



Township of Pequannock

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IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

The Pequannock Water System Has Levels of Trihalomethanes That Exceeded the Drinking Water Standards

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

We routinely monitor for the presence of drinking water contaminants. On December 21, 2018, we received notice that samples collected between October 1, 2018 and December 31, 2018 showed that our system exceeds the standard, or Maximum Contaminant Level (MCL), for Trihalomethanes (TTHM). The standard for TTHM is 80 µg/L. It is determined by averaging all the samples collected at each sampling location for the past 12 months. The level of TTHM averaged at two of our system's four locations was 87 µg/L and 81 µg/L respectively.

What should I do?

- There is nothing you need to do. **YOU DO NOT NEED TO BOIL YOUR WATER or take other corrective actions.** If a situation arises where the water is no longer safe to drink, you will be notified within 24 hours.
- If you have a severely compromised immune system, have an infant, are pregnant or are elderly, you may be at an increased risk and should seek advice from your health care providers about the drinking water.

What does this mean?

THIS IS NOT AN EMERGENCY. IF IT HAD BEEN, YOU WOULD HAVE BEEN

NOTIFIED WITHIN 24 HOURS. **People who drink water containing Trihalomethanes in excess of the MCL **over many years** may experience problems with their liver, kidney or central nervous system and may have increased risk of getting cancer.** The Township has been actively working toward resolving violations related to disinfection by-products (DBP's) over the past two years.

1. A new 1.1 million gallon storage tank was installed on the top of Mountain Ave. It went into service October 17, 2018. This tank has a mixer which eliminates thermal stratification. Mixing helps prevent conditions favorable to disinfectant residual loss, DBP's, and nitrification.
2. In 2017 and 2018, Pequannock Township undertook a major valve cleaning and exercise program for all main valves in the Township. This was to ensure optimal water flow in the water system by making sure all valves were in working order and in the open position.
3. Pequannock Township also has a hydrant flushing program. Hydrants are flushed biannually to improve water quality within the water system.
4. We are also in contact with Newark after being informed by the NJDEP that Newark water has exceeded the Maximum Contaminant Level (MCL) for Total Haloacetic Acid and elevated TTHM. Newark has provided a revised, remedial treatment plan for the source water to reduce DBP's prior to entering our distribution system.

Please call or email me with any questions or concerns at 973-835-5700 x190 or mstruble@peqtwp.org.

Please share this information with all 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 Pequannock Township Water System. State Water System ID#: NJ1431001

Sincerely,
Mark Struble
Director of Public Works
Licensed Water Operator