#### IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

# Total Trihalomethane (TTHM) Maximum Contaminant Level (MCL) Violation at Perth Amboy Water Department PWSID# NJ1216001

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

We routinely monitor for the presence of drinking water contaminants. Testing results from 04/01/2019 – 06/30/2019 show that our system exceeds the standard, or MCL, for TTHM.

The standard for TTHM is 0.080 milligrams per liter (mg/L). It is determined by averaging all the samples collected at each sampling location for the past 12 months (a locational running annual average (LRAA)). The TTHM LRAA for 3 of 4 locations exceeded the 0.080 mg/L standard:

Site	LRAA Result (mg/L)
1 Housing Authority	.084 mg/L
2 Flynn School	.083 mg/L
3 2 <sup>st</sup> Street Pump Station	.082 mg/L
4 Board Of Education	.075 mg/L

For more details see NJ Drinking Water Watch at: https://www9.state.nj.us/DEP\_WaterWatch\_public/index.jsp

### 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 increased risk and should seek advice from your health care providers about drinking this water.

#### What does this mean?

This is not an emergency. If it had been an emergency, you would have been notified within 24 hours. TTHM are four volatile organic chemicals which form when disinfectants react with natural organic matter in the water.

\*People who drink water containing trihalomethanes 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 is being done?

Our primary well that was out for maintenance has been restored to service, providing lower organic matter water, and thereby reducing TTHM. In addition, we will implement a water main and hydrant flushing plan to reduce water age and improve freshness. We anticipate resolving the problem by the end of 2019.

For more information, please contact Luis Perez Jimenez at 732-826-5335.

\*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 Utility Service Affiliates (Perth Amboy) Inc. (USA-PA) on behalf of the City of Perth Amboy Water Department. State Water System ID# NJ1216001.

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