

## COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF SAFE DRINKING WATER

### IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

### CHEMICAL OR RADIOLOGICAL MAXIMUM CONTAMINANT LEVEL (MCL) EXCEEDANCE

ESTE INFORME CONTIENE INFORMACIÓN IMPORTANTE ACERCA DE SU AGUA POTABLE. HAGA QUE ALGUIEN LO TRADUZCA PARA USTED, O HABLE CON ALGUIEN QUE LO ENTIENDA.

### Braddock Water Authority (BWA) Has Levels of Total Trihalomethanes (TTHM) Above Drinking Water Standards

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 to correct this situation.

We routinely monitor for drinking water contaminants. Testing results we received on 10/22/2024 show that our system exceeds the standard, or maximum contaminant level (MCL), for Locational Running Annual Average (LRAA) for Total Trihalomethanes at Site 702, US Steel Plant

The standard for Total Trihalomethanes (TTHM) is 80 parts per billon (ppb) as an LRAA Average. The LRAA MCL is determined by averaging all the samples collected at each sampling location for the past 12 months. The level of TTHM was averaged at this site between January 2024 thru October 2025

\_\_\_\_\_ was found at a level of <u>87 ppb LRAA</u> in your drinking water.

#### What should I do?

- There is nothing you need to do. You do not need to boil your water or take other corrective actions. However, if you have specific health concerns, consult your doctor.
- 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.

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, <u>TTHMs are four volatile organic chemicals which form when disinfectants react with natural organic matter in the water. People who drink water containing trihalometanes in excess of the MCL over many years may experience problems with their liver, kidneys, or central nervous system, and may have increased risk of getting cancer.</u>

What happened? What was done? The Braddock Water Authority (BWA) purchases and distributes water from the Wilkinsburg-Penn Joint Water Authority (WPJWA). THE WPJWA has significantly reduced the amount of TTHMs that are being distributed to the BWA. Further, the current sample result collected on January 14, 2025 was below the MCL for TTHMs but the result was not low enogh to lower the annual average that includes the exceptionally higher than average TTHM results in July and October 2024 due to environmental conditions and operational changes.

We anticipate resolving the problem within April 2025, our next scheduled mandatory TTHM sample collection period. .

For more information, please contact <u>Louis N. Ammon, Manager of Purification (WPJWA)</u> at <u>(412) 243-6212 This Notice is being sent to you by the Braddock Water Authority</u>
PWS ID# 5020007

Date Distrubuted: March 19, 2025

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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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