

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

The Perth Amboy Water Department Has Levels of Gross Alpha Particle Activity Above the Drinking Water Standard

Our water system recently exceeded the drinking water standard or maximum contaminant level (MCL) for Gross Alpha Particle Activity from the **third quarter in 2025**. We routinely monitor for the presence of drinking water contaminants. Although this incident was not an emergency, as our customers, you have a right to know what happened, what you should do, and what we did/are doing to correct this situation.

We routinely monitor for the presence of drinking water contaminants. On **September 12th, 2025**, we received notice that the sample collected on **July 15th, 2025**, showed that our system exceeded the standard, or maximum contaminant level (MCL), for Gross Alpha Particle Activity. The standard for Gross Alpha Particle Activity is 15 pCi/L. The average level of **Running Annual Average Calculated** Gross Alpha Particle Activity over the last year has been **16.6 pCi/L**.

What does this mean?

This is not an emergency. If it had been, you would have been notified within 24 hours. **However, certain minerals are radioactive and may emit a form of radiation known as alpha radiation. Some people who drink water containing alpha emitters in excess of the MCL over many years may have an increased risk of getting cancer. **

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.

What is being done?

- We are considering options for treating the water to remove Gross Alpha Particle Activity and Combined Radium-226/228.
- Supplementing the water supply from a neighboring system.
- We are presently conducting bench testing to evaluate a temporary treatment option.
- We are in the process of pilot testing treatment techniques for the eventual full-scale treatment plant permanent improvements that will include treatment for the removal of Gross Alpha Particle Activity.
- We have increased the frequency at which we will test the water for Gross Alpha Particle Activity and Combined Radium-226/228.

We anticipate resolving the problem as soon as possible.

For more information, please contact us at 1 (800) 348-0041, and we will get back to you as soon as possible.

**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 the Perth Amboy Water Department, PWSID#: 1216001.

Date distributed: **September 26, 2025**