

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Bridgeton City Water Department Has Levels of Gross Alpha Particle Activity Above the Drinking Water Standards

Our water system recently violated a drinking water standard. 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 routinely monitor for the presence of drinking water contaminants. On May 18, 2022, we notice that the sample collected on April 5th, 2022 showed that our system exceeds the standard, or maximum contaminant level (MCL), for Gross Alpha Particle Activity. The New Jersey standard for Gross Alpha Particle Activity is 15 pCi/L and is based on a running annual average (RAA). The average level of Gross Alpha Particle over the last year (RAA) was calculated at 15.575 pCi/L. Gross Alpha Particle activity over the last year has been: August, 10th 2021 12.3, October 19th 2021: 12.8, 1/11/2022 17.5 and April 5th 2022 19.7 The sample taken on April 5th has caused the RAA to exceed the MCL.

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 have stopped using the contaminated wells. We have increased pumping from other wells in our system.
- The treatment plant where the exceedance was will have the media replaced starting on May 27th 2022.
- We will have the lab back out to sample again once the media has been replaced, before the contaminated wells are turned back on.
- Once we receive the NEW sample results from the lab they will be posted online for you to view at this location: <http://www.cityofbridgeton.com/watersewerdept.php>

We anticipate resolving the problem within the next two weeks.

For more information, please contact Curt Morgan at (856) 455-7257 or 2 South Industrial Boulevard, Bridgeton N.J.

**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 Bridgeton Water Department. PWSID#: NJ0601001.
Date distributed: 5/26/2021