

January 25, 2023

Dear Valued Customer:

Franklin County Water System's water supply is comprised of a mixture of various water sources blended within the distribution system and a water holding tank. Because of the system's design, individual water sources are mixed and therefore diluted with other water supply sources. However, mandated state and federal testing is conducted at each individual water entry point.

Over the past year, the Franklin County Water System has been working with the Georgia Environmental Protection Division (EPD) to implement system improvements to safeguards against the fluctuations in the naturally occurring uranium and radiological content in the granite bedrock that comprises our area. In the past week, we have begun construction on many of these improvements including well development, mixing tanks, and line work.

Recently, we have been made aware of test results that indicate one of our well sources experienced an increase in gross alpha which exceeded the state minimum requirements. While the individual water source tested high, the water that is received by the customer is currently blended and, therefore, diluted.

The Franklin County Water System's unique blended design allows our water system to maintain a diverse and "drought-proof" source of water and sustain lower costs than would be experienced with a single source system. It is our belief that due to this design, there is no current risk to our customers.

The EPD states "this is not an immediate risk". However, they do require specific language be included in the public notice. The public notice is included in this month's water bill.

The quality of our system and our drinking water is of utmost concern to the Franklin County Water System. We will continue our quest to maintain a system the people of Franklin County are proud to call our own.

Sincerely,

The Franklin County Water System



## IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER Franklin County Water System has Levels of Gross Alpha above 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. We have been notified by the State that our water system exceeded the maximum contaminant levels for Gross Alpha.

## 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.

## 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 know as alpha radiation. Come people who drink water containing alpha emitters in excess of the MCL over **many years** may have an increased risk of getting cancer.

## What is being done?

We are blending the water at the entry point and waiting on the latest results. Blending the water supply has been noted as an approved method. Please note that the water is blended within our system with up to four water sources/entry points.

For more information, please contact our team at 706-384-3318 or P.O. Box 159, Carnesville GA 30521. Derrick Turner, *County Manager*; Bob White, *Water Superintendent*; Rocky Farrow, *Water Clerk*.

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 Franklin County Water System

State Water System ID#: GA1190051 Date distributed: January 25, 2023