

## **IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER** South Silver Creek I, II, & III (TX0270041), Burnet, TX Combined Radium Maximum Contaminant Level Violation O2 (Apr-June) 2024

The Texas Commission on Environmental Quality (TCEQ) has notified the **South Silver Creek I, II, & III** public water system that the drinking water being supplied to customers had exceeded the Maximum Contaminant Level (MCL) for combined radium (-226 & -228). The U.S. Environmental Protection Agency (U.S. EPA) has established the MCL for combined radium (-226 & -228) to be 5 pico curies per liter (pCi/L) based on the running annual average (RAA), and has determined that it is a health concern at levels above the MCL. Analysis of drinking water in event community for combined radium (-226 & -228) in disease a sampliance drinking water in your community for combined radium (-226 & -228) indicates a compliance value in <u>Q2 2024</u> of <u>13.5 PCI/L</u>.

This is not an emergency. However, some people who drink water containing radium 226 and/or 228 in excess of the MCL over many years may have an increased risk of getting cancer.

You do not need to use an alternative water supply. However, if you have health concerns, you may want to talk to your doctor to get more information about how this may affect you.

## We are taking the following actions to address this issue:

We are actively exploring solutions to address the current water supply challenges, considering options such as implementing advanced treatment or developing a new water source. We are working closely with the Texas Commission of Environmental Quality (TCEQ) to monitor the situation and integrate solutions 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 (i.e., 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.







## **IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER** South Silver Creek I, II, & III (TX0270041), Burnet, TX Gross Alpha Maximum Contaminant Level Violation O2 (Apr-June) 2024

The Texas Commission on Environmental Quality (TCEQ) has notified the South Silver Creek **I**, **II**, **& III** public water system that the drinking water being supplied to customers had exceeded the Maximum Contaminant Level (MCL) for gross alpha excluding radon and uranium. The U.S. Environmental Protection Agency (U.S. EPA) has established the MCL for gross alpha excluding radon and uranium to be 15 pico curies per liter (pCi/L) based on the running annual average (RAA), and has determined that it is a health concern at levels above the MCL. Analysis of drinking water in your community for gross alpha excluding radon and uranium indicates a compliance value in Q2 2024 of 29 PCI/L.

This is not an emergency. 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.

You do not need to use an alternative water supply. However, if you have health concerns, you may want to talk to your doctor to get more information about how this may affect you.

## We are taking the following actions to address this issue:

We are actively exploring solutions to address the current water supply challenges, considering options such as implementing advanced treatment or developing a new water source. We are working closely with the Texas Commission of Environmental Quality (TCEQ) to monitor the situation and integrate solutions as soon as possible.

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