

# IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER South Council Creek 2 (TX0270080), Burnet County, TX Chemical Monitoring, Routine Major, Q1 (Jan – Mar) 2024

SOUTH COUNCIL CREEK 2 PWS 0270080 has violated the monitoring and reporting requirements set by Texas Commission on Environmental Quality (TCEQ) in Chapter 30, Section 290, Subchapter F. Public water systems are required to collect and submit chemical samples of water provided to their customers and report the results of those samples to the TCEQ on a regular basis.

We failed to monitor and/or report the following constituent and Monitoring Periods:

<u>Constituent</u>	Monitoring Period
BETA Radiochemical	1Q2024

BETA RADIOCHEMICALS include: Potassium, Tritium, 38-strontium-89, 38-strontium-90, 53-Iodine-131, 55-Cesium-134, & 55- Cesium-137.

Results of regular monitoring are an indicator of whether or not your drinking water is safe from chemical contamination. We did not complete all monitoring and/or reporting for chemical constituents, and therefore TCEQ cannot be sure of the safety of your drinking water during that time.

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

CSWR – Texas Utility Operating Company (UOC) has scheduled makeup sampling for these constituents as soon as possible. If any results exceed regulatory limits, you will be promptly notified. At this time, there are no known health risks associated with this violation.

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 Council Creek 2 (TX0270080), Burnet County, TX MCL, Average, Q2 and Q3 (Apr – Sep) 2024

The Texas Commission on Environmental Quality (TCEQ) has notified the SOUTH COUNCIL CREEK 2 PWS 0270080 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:

- **3Q2024** of 83 pCi/L at PLANT CR 137 / KINGS PLAZA
- 2Q2024 of 78 pCi/L at PLANT CR 137 / KINGS PLAZA

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.

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

CSWR – Texas Utility Operating Company (UOC) is working with professional engineers to secure a new water source and ensure reliable, clean drinking water for your home. We are actively monitoring the situation and will keep you informed as progress is made. Providing you with safe water is our highest priority.

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 Council Creek 2 (TX0270080), Burnet County, TX Gross Alpha, Excl. Radon & U, Q2 and Q3 (Apr – Sep) 2024

The Texas Commission on Environmental Quality (TCEQ) has notified the SOUTH COUNCIL CREEK 2 PWS 0270080 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 your community for **combined radium** (-226 & -228) indicates a compliance value in:

- **3Q2024** of 42 pCi/L at PLANT CR 137 / KINGS PLAZA
- 2Q2024 of 43 pCi/L at PLANT CR 137 / KINGS PLAZA

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:

CSWR – Texas Utility Operating Company (UOC) is working with professional engineers to secure a new water source and ensure reliable, clean drinking water for your home. We are actively monitoring the situation and will keep you informed as progress is made. Providing you with safe water is our highest priority.

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.

