

Mandatory Language for a Maximum Contaminant Level Violation

MCL, AVERAGE / FLUORIDE

October 1, 2024 The Texas Commission on Environmental Quality (TCEQ) has notified the **CITY OF SMYER TX1100010** that the drinking water being supplied to customers had exceeded the Maximum Contaminant Level (MCL) for fluoride. The U.S. Environmental Protection Agency (U.S. EPA) has established the MCL for fluoride at 4.0 milligrams per liter (mg/L) based on 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 fluoride indicates a compliance value **in quarter three 2024 of 4.6 mg/L for EP001,**

This is not an emergency. However, some people who drink water containing fluoride in excess of the MCL over many years could get bone disease, including pain and tenderness of the bones. Fluoride in drinking water at half the MCL or more may cause mottling of children’s teeth, usually in children less than nine years old. Mottling, also known as dental fluorosis, may include brown staining and/or pitting of the teeth, and occurs only in developing teeth before they erupt from the gums.

An alternate source of water should be provided to the affected population, which consists of children less than nine years old. The alternate water should be used for drinking and cooking only. 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: **The City of Smyer is working with the TCEQ, the EPA, and TWDB to correct the problem. The City of Smyer offers water, filtered by reverse osmosis, available on tap at the front door of city hall. This tap is available at all times to the water customers of Smyer. Citizens need to bring their own container to carry the water.**

Please share this information with all 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.

If you have questions regarding this matter you may contact Jaime Torres, Public Works Director, at 806-234-3861
Posted/Delivered on: October 1, 2024

Mandatory Language for a Maximum Contaminant Level Violation

MCL, AVERAGE / ARSENIC

October 1, 2024 The Texas Commission on Environmental Quality (TCEQ) has notified the **CITY OF SMYER TX1100010** that the drinking water being supplied to customers had exceeded the Maximum Contaminant Level (MCL) for arsenic. The U.S. Environmental Protection Agency (U.S. EPA) has established the MCL for arsenic at 0.010 milligrams per liter (mg/L) based on 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 arsenic indicates a compliance value **in quarter three 2024 of 0.019 mg/L for EP001,**

This is not an emergency. However, some people who drink water containing arsenic in excess of the MCL over many years could experience skin damage or problems with their circulatory system, and 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: **The City of Smyer is working with the TCEQ, the EPA, and the Texas Water Development Board (TWDB) to correct the problem. The City of Smyer offers water, filtered by reverse osmosis, available on tap at the front door of city hall. This tap is available at all times to the water customers of Smyer. Citizens need to bring their own container to carry the water.**

Please share this information with all 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.

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