



IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER
Southwest Garden (TX1520217), Lubbock County, TX
Fluoride Maximum Contaminant Level Violation Q2 (Apr - June) 2025

The Texas Commission on Environmental Quality (TCEQ) has notified the Southwest Garden PWS ID TX1520217 public water system 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 to be 4.0 milligrams per liter (mg/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 fluoride indicates a compliance value in Q2 2025 of 5.3 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:

CSWR – Texas is addressing the elevated fluoride levels in your water by contracting professional engineers to design and install fluoride treatment systems. We are in the preliminary stages of the project and expect it to be completed by 2026. We are committed to keeping you informed throughout this process and appreciate your patience as we work to improve your water quality.

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.