

**IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER**  
**Southwest Garden WATER (TX1520217), Lubbock County, TX**  
**Chemical Monitoring Violation, Routine Major Q2 (Apr-June) 2024**

**PWS 1120012 CSWR SOUTHWEST GARDEN WATER** 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>	<u>Monitoring Period</u>
<u>NITRATE</u>	<u>2Q2024</u>
<u>ARSENIC</u>	<u>2Q2024</u>
<u>FLUORIDE</u>	<u>2Q2024</u>

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 conducted additional sampling to address the previously missed requirement. The company has since reviewed all sampling protocols and has remained in compliance with required sampling schedules moving forward.

*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**  
**Southwest Garden WATER (TX1520217), Lubbock County, TX**  
**MCL Average, Arsenic Q3 & Q4 (July-Dec) 2024**

The Texas Commission on Environmental Quality (TCEQ) has notified the CSWR SOUTHWEST GARDEN WATER PWS 1520217 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:

Monitoring period	Contaminant Level	Sample point
4Q2024 EP001	5.0 mg/L	5717 CR 6150, LUBBOCK
3Q2024 EP001	5.0 mg/L	5717 CR 6150, LUBBOCK

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.

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.

An alternate source of water should be used by 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.

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**IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER**  
**Southwest Garden (TX1520217), Lubbock County, TX**  
**Fluoride Maximum Contaminant Level Violation Q3 & Q4 (July-December) 2024**

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 Q3 2024 of 5.5 mg/L for EP001 and a compliance value in Q4 2024 of 5.43 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 be used by 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.

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