



Westwood Shores MUD

Mandatory Language for a Maximum Contaminant Level Violation – MCL, LRAA / TTHM

The Texas Commission on Environmental Quality (TCEQ) has notified the **Westwood Shores MUD TX2280016** that the drinking water being supplied to customers had exceeded the Maximum Contaminant Level (MCL) for total trihalomethanes. The U.S. Environmental Protection Agency (U.S. EPA) has established the MCL for total trihalomethanes to be 0.080 milligrams per liter (mg/L) based on a locational running annual average (LRAA) and has determined that it is a health concern at levels above the MCL. Analysis of drinking water in your community for total trihalomethanes indicates a compliance value in **quarter four 2025 of 0.095 mg/L for DBP2-01.**

Trihalomethanes are a group of volatile organic compounds that are formed when chlorine, added to the water during the treatment process for disinfection, reacts with naturally-occurring organic matter in the water.

Some people who drink water containing trihalomethanes in excess of the MCL over many years may experience problems with their liver, kidney, or central nervous systems, 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:

- Distribution Flushing Plan has been established, and the system is being flushed throughout the month to improve water age.
- Surface water from the Trinity Rural Water Association is being distributed throughout the system instead of groundwater produced by our wells.
- System is now using Chloramines instead of Chlorine to disinfect 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 **Natalia Espitia, Compliance & Client Support Manager at H2o Innovation (281) 353-9809.**

Violation Sample Results Report:
WESTWOOD SHORES MUD PWS ID: TX2280016

DBP2-01

Violation ID Number	Monitoring Period	Violation Description	Analyte Description	Calculated Compliance Value
870	4Q2025	MCL, LRAA	TTHM	0.095 mg/L

Results for Quarter 4 of 2025: TTHM

Sample ID:Q2544135001 11/05/2025 DBP2-01 73 COTTON WOOD, TRINITY 10.2 µg/L

Results for Quarter 3 of 2025: TTHM

Sample ID:Q2535987003 09/03/2025 DBP2-01 73 COTTON WOOD, TRINITY 265.0 µg/L

Results for Quarter 2 of 2025: TTHM

Sample ID:Q2518927001 05/13/2025 DBP2-01 73 COTTON WOOD, TRINITY 44.6 µg/L

Results for Quarter 1 of 2025: TTHM

Sample ID:Q2506607001 02/18/2025 DBP2-01 73 COTTON WOOD, TRINITY 59.4 µg/L

The Calculated Compliance Value of 0.095 mg/L shown above represents the locational running annual average, which is calculated by averaging the quarterly sample results over the year.

TTHM results may be reported in either micrograms per liter (µg/L) or milligrams per liter (mg/L), which are simply different units of measurement. One milligram per liter equals 1,000 micrograms per liter. Because TTHMs occur in very small amounts in drinking water, results are typically shown in µg/L to make them easier to read. For example, a result of 80 µg/L is the same as 0.08 mg/L. The unit used does not change the actual water quality or the meaning of the result.