

## **Westwood Shores MUD**

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

The Texas Commission on Environmental Quality (TCEQ) has notified the <u>Westwood Shores MUD TX2280016</u> public water system 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 <u>quarter one 2025 of 0.094</u> <u>mg/L for DBP2-01 and 0.082 mg/L for DBP2-02.</u>

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.

Westwood Shores MUD continues to ensure the quality of the water being distributed to all its residents. All samples taken after December 16, 2024, continue to fall within permitted limits. Westwood Shores MUD understands the concerns that may arise with our residents. Please be assured that we will continue taking all the necessary precautions to meet drinking water standards.

We are taking the following actions to address this issue:

- We have decreased the chlorine residual from the maximum permitted limit; reducing the amount of disinfectants being fed into the system.
- Distribution Flushing Plan has been established, and dead ends have been identified and added to the existing monthly flushing plan.
- We continue to flush the distribution system throughout the month to improve the water age within the system.

Posted /Delivered on: March 28, 2025



Violation Sam WESTWOOD S	ple Results SHORES MU	Report: D PWS ID: TX22	280016			
DBP2-01						
Violation ID Number	Monitoring Period	Violation Description	Analyte Description	Calculated Compliance Value		
864	1Q2025	MCL, LRAA	TTHM		0.094 mg/L	
Results for Qua	rter 1 of 2025	: TTHM				
Sample ID:Q2506 Results for Qua	,	8/2025 DBP2-01 : TTHM	73 COTTON WOOD, TRINITY		59.4 μg/L	
Sample ID:Q2453 Results for Qua	,	1/2024 DBP2-01 : TTHM	73 COTTON WOOD, TRINITY		131.0 μg/L	
Sample ID:Q2435657002 08/20/2024 DBP2-01 Results for Quarter 2 of 2024: TTHM			73 COTTON WOOD, TRIN	OTTON WOOD, TRINITY 78.5 µg		
Sample ID:Q2420 DBP2-02	180002 05/0	8/2024 DBP2-01	73 COTTON WOOD, TRIN	NITY	106.0 μg/L	
Violation ID Number	Monitoring Period	Violation Description	Analyte Description	Calculated Compliance Value		
865	1Q2025	MCL, LRAA	TTHM	0.082		
Results for Quar Sample ID:Q25060 Results for Quar	607003 02/1	8/2025 DBP2-02	GUARD SHACK ENT:100	WESTWO	46.5 μg/L	
Sample ID:Q24530 Results for Quar	013003 12/1	1/2024 DBP2-02	GUARD SHACK ENT:100	WESTWO	83.4 µg/L	
Sample ID:Q24356 Results for Quar	/ -	D/2024 DBP2-02 TTHM	GUARD SHACK ENT:100	WESTWO	83.8 µg/L	
Sample ID:Q24201	180003 05/08	8/2024 DBP2-02	GUARD SHACK ENT:100	WESTWO	115.0 µg/L	

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.** 

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