



## MEMORANDUM

TO: Lakeside 2D - Reserve at Westcreek  
FROM: Natalie Arbour  
DATE: 10/30/2025  
SUBJECT: Information Regarding the Texas Commission on Environmental Quality (TCEQ) Notice

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Dear Customers,

You are receiving this letter because Lakeside Water Control and Improvement District No. 2D (District) received notice from the Texas Commission on Environmental Quality (TCEQ) about exceeding the maximum contaminant level (MCL) for total trihalomethanes (TTHM), based on a locational running annual average in the drinking water provided to its customers. Attached is our official notice to you on behalf of the District.

Additionally, the District wants to note that the drinking water that it provides to you is purchased from Manville Water Supply Corporation (MWSC), and it is the District's understanding that MWSC purchases a part of its water from the City of Pflugerville (City). This water supply is treated to drinking water quality by the City at its Water Treatment Plant. However, it is also the District's understanding that the City's water supply has experienced challenges with its TTHM concentrations. In 2023, the City began construction of a Water Treatment Plant Expansion Project with important upgrades designed to optimize disinfection, which should help reduce the TTHM levels, as stated by the City in its October 2025 TTHM Public Notice. The District anticipates that this City project will be fully operational in 2026 and such improvements should address the District's TTHM issue.

The U.S. Environmental Protection Agency (EPA) has established the MCL for TTHM to be 0.080 milligrams per liter (mg/L) based on a locational running annual average (LRAA). LRAA means the average results from four consecutive calendar quarters of water quality sampling at a specific location. Because of this multi-quarter averaging, it is possible that the District will continue to be in violation of the TTHM MCL even months after the City's Water Treatment Plant Expansion Project is completed and the TTHM concentration falls below 0.080 mg/L. Therefore, you might continue to receive notices from the District in future calendar quarter regarding a TTHM MCL violation- even when the real-time TTHM concentration in your drinking water is in compliance with the EPA's 0.080 mg/L standard.

Enclosed with this letter is a public notice with information that TCEQ requires the District to disclose to its customers regarding this quarter's violation.

If you have any questions regarding this matter, you may contact Natalie Arbour, District Manager, at 512-246-5944.

Thank you,  
Crossroads Utility Services  
narbour@crossroadsus.com

# Public Notice Regarding Total Trihalomethanes

## **Maximum Contaminant Level Violation - TTHM**

The Texas Commission on Environmental Quality (TCEQ) has notified the LAKESIDE WCID 2-D TX2270410 (District) 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 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 three (July-September) 2025 of 0.087 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:**

The District purchases its water on a wholesale basis from Manville WSC, who purchases its water from the City of Pflugerville (City). The City is expanding its water treatment plant, with upgrades designed to optimize disinfection, which will minimize disinfection byproducts such as TTHM. Additionally, the District's operator Crossroads has started flushing all dead-end mains twice per month instead of once per month to slow the formation of TTHM in the water due to water stagnating in pipes. Crossroad's crews are also monitoring and documenting current chlorine residual levels daily at points where the purchased source water enters into the District's system. The data is being examined bi-weekly by the operations manager to monitor the levels coming into the district and sample locations throughout until the City's Water Treatment Plant Expansion project is fully operational. Furthermore, both Crossroads and an independent third-party lab are testing TTHM's for water quality monitoring.

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 Natalie Arbour at 512-246-5944.