West Jefferson County Municipal Water District
Non-Acute
Treatment Technique Violation
July 2026

The Texas Commission on Environmental Quality (TCEQ) sets minimum water quality standards for public drinking water. These standards include enforceable treatment technique requirements for drinking water. Inadequately treated water may contain disease causing organisms. These organisms include bacteria, viruses, and parasites that can cause symptoms such as nausea, cramps, diarrhea, and associated headaches.

Non-acute violations are treatment technique violations that do not pose an immediate risk to public health. Non-acute violations are based on treatment plant compliance monitoring data showing the failure of no more than one barrier of filtration or disinfection. These violations are based on the understanding that even though a single treatment barrier exceeded a minimum compliance level, other treatment barriers at the plant did offer public health protection.

The West Jefferson County MWD, PWS ID TX 1230021, failed to meet the minimum treatment technique requirements for the month of July 2026. Specifically, our water system had more than 5% of the combined filter effluent turbidity readings were above 0.3 for the month of July.

This violation is related to water quality and color. Raw water quality issues cause elevated filter readings which in turn cause combined reading to elevate. At no time during this event did the treatment plant have issues with disinfection. Also note that all monthly bacteriological samples taken during this time were clean and clear.

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 Daniel Hidalgo at (409)796-8042.

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