

PUBLIC NOTICE MANDATORY LANGUAGE CODING

Tier 2 violations/ non-acute

Mandatory Language for Surface Water Treatment Technique Violation

SURFACE WATER TREATMENT TECHNIQUE: NON-ACUTE

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.

- **The City of Big Spring Water Treatment Plant, PWS ID TX1140001, failed to meet the minimum treatment technique requirements for the month of January 2024. Specifically, our water system had more than 5% of the combined filter effluent turbidity readings were above 0.3 NTU for the month.**

The City of Big Spring Water Treatment Plant had a mechanical failure of its coagulation system that caused high turbidities. Staff has corrected this problem and has instituted preventative measures to ensure this doesn't happen again.

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 Shane Bowles, Public Works Director, at 432-264-2501.

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