

## PUBLIC NOTICE

### 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 “the residual disinfectant concentration in the water entering the distribution system shall be at least 0.2 milligram per liter (mg/L) free chlorine or 0.5 mg/L chloramine (measured as total chlorine” as in 30 TAC §290.110 (b) (2).

- The **City of Laredo**, PWS ID **TX2400001**, **Jefferson Water Treatment Plant**, failed to meet the minimum treatment technique requirements for the month of **May 2021**. Specifically, our water system had low disinfectant (Total Chlorine) residual entering the distribution system for more than four consecutive hours.
- The **City of Laredo**, PWS ID **TX2400001**, **El Pico Water Treatment Plant**, failed to monitor and reporting requirements for the month of **September 2020**. Specifically, our plant failed to monitor and reporting maximum and 4-hours after beginning a filter run for Individual Filter Effluent (IFE) turbidity level from September 9-23, 2020.

The City of Laredo has taken the following corrective action(s) to prevent a recurrence of the violation(s): low disinfectant (Total Chlorine) residual entering the distribution system for more than four consecutive hours, and failed to monitor and reporting maximum and 4-hours after beginning a filter run for Individual Filter Effluent (IFE) turbidity level.

- Modifying treatment techniques during conversion from chloramine to free chlorine disinfection.
- Monitor and reporting data as required by TCEQ requirements.

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 Arturo Garcia, Jr., P.E. at (956) 721-2000.

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