

Guadalupe-Blanco River Authority
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Port Lavaca Water Treatment Plant to Begin Modified Disinfection Process

For more information:

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SEGUIN- Beginning Monday, October 1, the Guadalupe-Blanco River Authority (GBRA) will be temporarily substituting chlorine, instead of a chlorine/ammonia compound, as the disinfecting agent in the drinking water treatment process at the Port Lavaca Water Treatment Plant. According to Herbert R. Wittliff, manager for Port Lavaca Operations, chlorine will be used for approximately 10 days, after which the plant will resume using chlorine/ammonia.

“Chlorine and chlorine/ammonia are both excellent disinfecting agents and are used extensively in the drinking water industry to safeguard the finished water against bacteria that cause water-borne illnesses,” said Wittliff. “However, the substitution of chlorine alone on a periodic basis is recommended by the Texas Commission on Environmental Quality (TCEQ), in order to provide more stability to the disinfecting process and to remove any excess ammonia that might accumulate in the distribution systems over time.”

As part of the process, the three wholesale customers of GBRA – the City of Port Lavaca, the Calhoun County Rural Water System of GBRA, and the Port O’Connor Water District -- will be closely monitoring the disinfectant residual in their water mains, and will increase their flushing activities to provide a more rapid change-out of the water.

For more information, please contact your specific drinking water provider: City of Port Lavaca 552-9793 X221, GBRA Rural Water 552-9751, or Port O’Connor 983-2652.

The GBRA was established by the Texas Legislature in 1933 as a water conservation and reclamation district. GBRA provides stewardship for the water resources in its 10-county statutory district, which begins near the headwaters of the Guadalupe and Blanco rivers, ends at San Antonio Bay, and includes Kendall, Comal, Hays, Caldwell, Guadalupe, Gonzales, DeWitt, Victoria, Calhoun, and Refugio counties.