## City of Groves · 3947 Lincoln Avenue · Groves, Texas 77619 · (409) 960-5773

FOR IMMEDIATE RELEASE CONTACT: CHRIS CROPPER CHIEF WATER PLANT OPERATOR 1/14/2024 PHONE: (409) 960-5718

## **January 17, 2025**

The City of Groves public water system, (PWS) ID 1230012, will temporarily convert the disinfectant used in the distribution system from chloramine to free chlorine. The conversion will begin on January 14, 2025, and continue through February 14, 2025. During this period, you may experience taste and odor changes associated with this type of temporary disinfectant conversion.

Public water systems must properly disinfect their water and maintain an adequate disinfectant residual in the distribution system. Chloramine, free chlorine combined with ammonia, is widely used as a disinfectant because it persists for long periods while limiting the formation of disinfection by-product contaminants. Prolonged use of chloramine coupled with other factors that can affect water quality, such as high temperatures or stagnation of water, may result in the growth and/or persistence of organic matter within the pipes of the distribution system, which may hinder the ability to maintain an adequate disinfectant residual. A temporary conversion to free chlorine, partnered with flushing activities, helps rid distribution pipes of this organic matter and improves the water quality overall.

The City of Groves has chosen to implement a temporary disinfectant conversion to free chlorine based on the following:

High demands on The City of Groves public water system during freezing weather due to frozen pipes creating excessive water leaks.

If you have questions regarding this matter, you may contact Chris Cropper Chief Operator (409)960-5718 ccropper@cigrovestx.com