



FOR IMMEDIATE RELEASE

Date: December 6, 2021

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### **CITY OF ANGLETON WATER UTILITY TO CONDUCT CHLORINE BURNOUT**

Angleton, Texas–The City of Angleton will be conducting a free chlorine burnout of its water distribution system. The burnout will begin on December 6, 2021. This event will last 21 days.

Currently, the City of Angleton uses chloramines for disinfection of the drinking water. Chloramines are created by combining chlorine and ammonia. Residual amounts of chloramines are present in the water as it moves through the pipelines used to transport it to homes and businesses. Despite this, organic material does accumulate in the pipelines, and this organic material also needs to be disinfected occasionally to maintain public health. This disinfection is performed by temporarily using “free chlorine” as an alternative disinfecting chemical in what is known as a “burnout” process.

Customers may notice increased flushing of fire hydrants throughout the water distribution system during this period, and possibly the following week. The fire hydrants will be opened to allow flushing of the system to help remove sediment from the pipes and distribute the change in disinfectant.

Possible Noticeable Effects: It is important to understand that during this temporary change, there may be some discoloration or cloudiness in the water and possibly a slight chlorine odor or taste. If this is experienced, customers may want to run the water through the tap until it clears. Minor pressure fluctuations and small air pockets may also occur. Fire hydrant flushing should remove a majority of the color and odor, but some may reach customer lines during the process.

Is the Water Safe to Drink? Yes, the water is safe to drink throughout this process. During this time, the chlorine residual will be elevated but still within TCEQ requirements and will give the water a chlorine odor. Discoloration in the laundry is possible during this time. Cleaning additives are readily available at local stores to help prevent or remove any discoloration that may occur. Any odor and color issues will be a nuisance only, which will subside as the flushing is completed.

Special Notice for Kidney Dialysis and Aquariums: Customers who use tap water for kidney dialysis at home should consult their doctor to advise them if any changes are necessary for their residual disinfectant neutralization procedures. Customers utilizing the water for aquariums should monitor both free and combined chlorine residuals.

During normal business hours, residents may call (979) 849-4364 ext. 5200 with any questions concerning the free chlorine burnout. The City of Angleton Public Works Department appreciates residents’ patience and understanding as it works to further improve the quality of water for all customers.

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