

Public Notice  
Temporary Disinfectant Conversion  
from Chloramine to Free Chlorine

Central Texas Water Supply Corporation, our supplier (PWS) ID 0140161, will temporarily convert the disinfectant used in the distribution system from chloramine to free chlorine. The conversion will begin on September 4, 2024, and continue through October 4, 2024. Free Chlorine Conversion will affect Bell Milam Falls WSC, Bell County WCID #5, Little Elm Valley WSC and Salem Elm Ridge WSC. During this period, you may experience taste and odor changes associated with this type of temporary disinfectant conversion.

Public water systems are required to 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 also limiting the information 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 to rid distribution pipes of this organic matter and improve the quality of your water overall.

Central Texas Water Supply Corporation has chosen to implement a temporary disinfectant conversion to free chlorine based on the following:

Nitrification in water storage tanks and to remove biofilm in the pipes.

If you have any questions regarding this matter, you may contact our office at 254-697-4016.

Thank you,  
Robert Jekel  
General Manager  
Bell Milam Falls WSC, Bell Co WCID #5  
Salem Elm Ridge WSC & Little Elm Valley WSC