



Temporary Disinfectant Conversion from Chloramine to Free Chlorine

The Bell County Water Control Improvement District No. 1 (WCID1), which provides wholesale water to 439 Water Supply Corporation will temporarily convert the disinfectant in its water treatment process from chloramine to free chlorine. **The conversion will begin on February 1st and continue through February 28th, 2026.** During this period, you may experience taste and odor changes associated with this type of temporary disinfectant conversion.

This annual conversion to be conducted by WCID1 is routine maintenance. 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 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 to rid distribution pipes of this organic matter, and improve the quality of your water overall.

Free Chlorine Conversion Process FAQs:

https://clients.ruralwaterimpact.com/documents/1078/ChlorineConversion_FAQs_2026.pdf

For more information, please refer to the WCID1 Press Release at:

<https://wcid1.org/annual-maintenance-of-water-system-chlorine-conversion-2/>