Central Bowie County WSC



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August 12, 2025

- 1. The Central Bowie County WSC public water system, (PWS) ID 0190024, will temporarily convert the disinfectant used in the distribution system from chloramine to free chlorine. The conversion will *BEGIN* <u>September 1st</u>, 2025 and last for approximately 6 weeks, ending around <u>October 15th</u>, 2025.
- 2. 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.
- 3. The water will be safe to drink during this period. There are no associated health risks. The water is not contaminated. This is a preventative maintenance procedure.
- 4. However, you may notice some brief changes in taste and odor, as well as short periods of discoloration of the water. Do not wash clothes during times of discoloration. There may be no discoloration. The water will not be discolored for 6 weeks. You will not have to avoid doing laundry for 6 weeks.
- 5. Dialysis patients may wish to consult with their physicians prior to the conversion.
- 6. Anyone conditioning water for fish or aquariums may also need to make changes to their treatment process.
- 7. Please share this information with all people who drink this water, especially those who may not have received this notice directly (i.e., people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.
- 8. Direct questions to me at (903) 628-5601.

Sincerely,

Hal W Harris General Manager