



201 East Main St. / P.O. Box 546
Olney, Texas 76374-0546
Phone: (940) 564-2102
Fax: (940) 564-5496

October 12, 2021

Temporary Disinfectant Conversion From Chloramine to Free Chlorine

The **City of Olney** public water system, (PWS) ID **2520003**, will temporarily convert the disinfectant used in the distribution system from chloramine to free chlorine. The conversion will begin on **October 11, 2021** and continue through **November 8, 2021**. 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 formation of disinfection by-product contaminants. Prolonged use of chloramine coupled with other factors that can impact 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.

The City of Olney Public Water System has chosen to implement a temporary disinfectant conversion to free chlorine based on the following: to prevent nitrification in the distribution system and to improve overall water quality.

If you have questions regarding this matter, you may contact: K.C. Blassingame or Michael Jacoba at (940) 564-2102.