

September 10, 2021

Reminder Notice Temporary Free-Chlorine Conversion

There will be a temporary change for West U water treatment.

The city will temporarily convert the disinfectant used in the water treatment process from chloramine to free chlorine. West University Place main water system currently uses chloramines (a combination of free chlorine and ammonia) to disinfect its drinking water supply prior to customer distribution. This is a reliable disinfection process that has been recommended by the Texas Commission on Environmental Quality (TCEQ) for systems treating surface water such as West U's main water system. It is standard industry practice to periodically convert chloramines back to free chlorine to improve and maintain the highest water quality standards. In addition, the Environmental Protection Agency (EPA) and the TCEQ support this process as a necessary and effective measure for maintaining water quality.

When will this temporary change take place?

The use of chlorine is scheduled to begin October 11, 2021 for a duration of 14 days and the city will return to chloramine treatment on October 25, 2021.

What to expect.

Generally, there are no noticeable changes in water quality as a result of this temporary conversion. However, some individuals may notice taste and odor changes and a slight discoloration to the water, primarily during the transition period. Noticeable water quality changes associated with conversions are normally short-lived and are not public health risks. The water is safe to drink, to use for cooking, to bathe in and for other everyday uses. During this period, the city will implement directional flushing, combined with routine water quality monitoring to maintain the highest water quality for customers during the conversion. Once the free chlorine disinfection process is complete, we will return to the chloramine disinfection.

For additional information on the City's water quality or questions regarding this temporary change in treatment, please contact Mark Wahlstrom, Plant Supervisor at 713-662-5873 or by email at MWahlstrom@westutx.gov.