

HOMER E. DEAN, JR. WATER TREATMENT PLANT

PUBLIC ANNOUNCEMENT

Center for Disease Control states that COVID-19 has not been detected in drinking water.

Conventional water treatment methods that use filtration and disinfection, such as the City of Alice Water treatment plant process, should remove or inactivate the virus that causes COVID-19. <https://www.cdc.gov/coronavirus/2019-ncov/php/water.html>

State and federal regulations have established treatment requirements for public water systems that prevent waterborne pathogens such as viruses from contaminating drinking water. COVID-19 is a type of virus that is particularly susceptible to disinfection and standard treatment and disinfection processes and are expected to be effective.

TCEQ (Texas Commission on Environmental Quality) is emphasizing the importance of maintaining adequate disinfectant treatment at City of Alice Public water system as under TCEQ's rules (minimum 0.2 mg/L free chlorine or 0.5 mg/L chloramine measured as total chlorine) to ensure continued health protection of drinking water (Texas Administrative Code, Chapter 290, 290.104(f)(2)).

Currently the City of Alice Water Treatment Plant produces and distributes to the distribution system disinfection and quality levels that meet and or exceed minimum requirements by the TCEQ (Texas Commission on Environmental Quality).

These factors directly influence production and distribution disinfection which will eliminate the effect of such an impact of COVID-19 to the water system.

The City of Alice Water System will continue to provide a safe and plentiful supply of water to our customers through this time. With our reliable sources, production standards and capable facilities we are ready and able to provide.