



Important Notice

Harris County MUD 170 is Changing the Residual Disinfectant from Free Chlorine to Chloramines

August 18, 2025

On September 8, 2025, Harris County MUD 170, PWS ID TX1011864, will be changing the disinfectant that we use from chlorine to chloramines as Harris County MUD 170 will be receiving treated surface water from North Harris County Regional Water Authority. This change is intended to benefit our customers by reducing the levels of disinfection by-products (DBPs) in the system, while still providing protection from waterborne disease.

However, the change to chloramines can cause problems to persons dependent on dialysis machines. A condition known as hemolytic anemia can occur if the disinfectant is not completely removed from the water that is used for the dialysate. Consequently, the pretreatment scheme used for the dialysis units must include some means, such as a charcoal filter, for removing the chloramine prior to this date. Medical facilities should also determine if additional precautions are required for other medical equipment.

In addition, chloraminated water may be toxic to fish. If you have a fish tank, please make sure that the chemicals or filters that you are using are designed for use in water that has been treated with chloramines. You may also need to change the type of filter that you use for the fish tank.

If you have questions concerning this matter, you may contact Inframark, the operator for Harris County MUD 170, at our 24-hour Customer Service Line (281) 398-8211.