

Starting today, April 25<sup>th</sup>, 2022, the City of Breda will take the detention tank offline for rehabilitation. Due to the ammonia levels in the well, we will be switching from free chlorine to chloramines. Ammonia is a biologically active compound found in most groundwater. During this time, you may notice taste, color and odor differences in your water. We are working closely with Iowa Department of Natural Resources (IDNR) during this process.

Please see below, the information provided by the IDNR:

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, chlorinated 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.