

PUBLIC NOTICE

TEMPORARY CHANGE OF WATER TREATMENT PROCESS

From March 9, 2020 thru May 9, 2020 the Pamlico County Water Department will change its drinking water disinfectant from chloramines to chlorine. The purpose of this change, which occurs annually, is to help ensure a high level of disinfection in our community's network of water mains.

In an effort to maintain compliance the disinfection by-product requirements of the Safe Drinking Water Act (SDWA) the Pamlico County Water System utilizes chloramination at its water treatment facility. Chloramination is the controlled application of ammonia to the chlorination, does not react with naturally occurring organic material in the source water to form disinfection by-products currently regulated by the SDWA.

Water systems that utilize chloramination must periodically return to the free chlorine process. This change provides additional assurance that the proper disinfection of water in the system is maintained.

Most customers probably will not detect the difference; however, those with a keen sense of taste or smell may detect a slight chlorine odor in the water during this period. This would be due to the presence of residual chlorine rather than odorless residual chloramines.