

## NOTICE OF MARCH BURNOUT

The Town of Spring Lake purchases its water from both PWC and Harnett County. North Carolina Department of Environmental and Natural Resources requires ALL water systems to take one month every year to change their water treatment process. Every year, this happens in the month of March. Every year, a notice is sent to all customers informing them of this process. This process does not make the water unsafe or bad to drink, in fact most people do not notice any difference in the water. However, because there is a change, we are required to notify all residents. Some users of water may be affected by the temporary change in the treatment process. Water customers should be aware that residual traces of ammonia and chlorine must be removed from the water prior to its use in fish aquariums and ponds, kidney dialysis and some commercial manufacturing of food and beverage. This is an annual process and is required by the state for all water systems. During this time, the water is safe to drink, wash dishes, bathe and use as you normally do. If you have questions, please call the Water Resources Department at (910) 497- 3390 x1612. Beginning on March 1, 2019, the Fayetteville Public Works Commission will temporarily stop adding ammonia to its water treatment disinfection process. The North Carolina Department of Environment and Natural Resources requires all water systems that add ammonia to their drinking water to discontinue its use for a one-month period annually to ensure that any biological growth that may have occurred within the distribution system is controlled. PWC will resume adding ammonia to the water treatment disinfection process on April 1, 2019. During March, some users of PWC water may notice chlorine odor as a result of this change in our treatment process. Some users of water may also experience periods of discolored water as a result of the required distribution system flushing that will accompany this change back to chlorine-only disinfection. Fire hydrants on the PWC water distribution system will be opened periodically throughout the month to flush the system. Water customers should be aware that during this time, traces of ammonia may still be in the water. Therefore, PWC recommends that water customers, who pre-treat to remove chloramines prior to the water being used, could continue to do so. The Public Works Commission began adding ammonia to the water treatment process in March of 2003. Using ammonia in the treatment process helps to reduce disinfection by-products such as Trihalomethane. The one-month return to chlorine-only disinfection is not expected to cause any significant increases in disinfection by-products. The Public Works Commission has been in compliance with all disinfection byproduct limits since beginning the addition of ammonia in March of 2003. Beginning March 1, 2019 Harnett County Public Utilities will temporarily change its drinking water disinfection from Chloramines (Free Chlorine plus Ammonia) to just Free Chlorine by stopping the addition of ammonia to its water treatment disinfection process. This change is a requirement by North Carolina Public Water Supply Section, which governs the operation of the County's water system. The County will resume the addition of ammonia to form Chloramines for the water treatment disinfection process on April 1, 2019. The County began adding ammonia to the water treatment process in August of 1993. Using ammonia in the treatment process helps the County reduce the amount of Trihalomethanes and Haloacetic Acids, by-products formed when water is disinfected with chlorine. This little over four week return to chlorine only disinfection is not expected to cause any significant increase in Trihalomethanes or Haloacetic Acids. Trihalomethanes and Haloacetic Acid levels are strictly regulated in the drinking water industry, and the County has maintained compliance with all limits on Trihalomethanes and Haloacetic Acids since regulations were put in place. Some users of water may be affected by the temporary change in the treatment process. Water customers should be aware that residual traces of ammonia and chlorine must be removed from the water prior to its use in fish aquariums and ponds, kidney dialysis and some commercial manufacturing of food and beverage. The County also conducts flushing of the water distribution system during this period to hasten the change of chloramines to chlorine residual disinfectant. The system flushing may result in some minor discoloration of the County's water. Water customers affected by this change include those who pay

water bills to Harnett County Public Utilities as well as those who pay bills to the Towns of Lillington, Angier, Coats, Linden, Fuquay-Varina, Holly Springs, Spring Lake, East Moore Water District, Moore County Public Utilities – Pinehurst, Johnson County Utilities, Aqua N.C. (Woodlake), Linden Oaks or live and/or work on base at Fort Bragg. If you have any questions about this temporary change in the water treatment process, contact Public Utilities Water Treatment Plant Superintendent Allan O'Briant by phone 910-893-7575 ext. 3238, e-mail [aobriant@harnett.org](mailto:aobriant@harnett.org) or by mail at Harnett County Public Utilities, P. O. Box 1119, Lillington, N. C. 27546. The Spring Lake Fire Department will conduct its annual testing/flowing of all the fire hydrants in the Town of Spring Lake and the Manchester districts during March Burnout starting March 1, 2019. This process should be completed by mid-April. Signs should be posted throughout the Town stating the location of the testing/flowing for citizen notification. Please stay alert in these areas, be mindful of the firefighters, equipment and any standing water. This testing/flowing of the hydrants is an annual requirement mandated by the State of North Carolina. It is necessary to open the hydrants completely to allow water to flow and clean out any residue or build up in the lines. During this process, data will be collected for statistical analysis. Water discoloration is possible throughout this process depending on the sediment build up and how long the hydrant has to flow. Regardless of how it may appear, the water is safe to drink. If you experience issues with your water during this time, please allow water to run through your faucets until it clears. Should you have any questions, please feel free to call the Fire Department's non-emergency number at (910) 436-0337 and speak with the Captain on duty or the Fire Chief. Keep in mind, Harnett County and PWC will be doing the same thing during this period.