



**Town of Edenton**  
PO Box 300  
Edenton, NC 27932

June 22, 2016

Notice to the Public - Important Information about Your Drinking Water

Dear Sir or Madam:

The Town of Edenton (Water System # NC 04-21-010) was recently advised by the State (NC Public Water Supply Section) that we have a Continuing Violation of Total Trihalomethanes and that we violated a drinking water standard. Although this is not an emergency, as our customers, you have a right to know what happened, what you should do and what we are doing to correct this situation.

We routinely monitor for presence of drinking water contaminants. Monitoring results for water samples during the time period ending March 31, 2016 show that the contaminant concentration for one of our sampling locations in our water system exceeded the standard or the maximum contaminant levels (MCL) for Total Trihalomethanes (TTHMs). The standard for TTHMs is 0.080 mg/l. Over the referenced compliance period, the sample location with the highest average level of TTHMs had a concentration of 0.150 mg/l.

**What should you do?** There is nothing you need to do. You do not need to boil your water or take other corrective actions. However, if you have specific health concerns, consult your doctor. If you have a severely compromised immune system, have an infant, are pregnant, or elderly, you may be at increased risk and should seek advice from your health care providers about drinking this water.

**What does this mean?** This is not an emergency. If it had been, you would have been notified within 24 hours. However **some people who drink water containing trihalomethanes in excess of the MCL over many years (the State defines many years as 70 years) may experience problems with their liver, kidneys, or central nervous system and may have an increased risk of getting cancer.**

**What is being done?** TTHMs occur as a result of the way we process our water, the chlorine interacts with naturally occurring organics in our water and create the TTHMs. To correct this issue, the Town intends to pursue a new treatment process to remove the precursors that form TTHMs and therefore return the water system to compliance. If the Town is unsuccessful for any reason in securing this precursor removal treatment process, the Town will make changes to the way the water is processed – we will install equipment and convert to a new process - a conversion to chloramines will be implemented immediately. Until the necessary improvements are installed and placed into service, the Town will continue to make all reasonable efforts (including increased line flushing, reducing the level of chlorine injected at the water treatment plants, etc.) to reduce the TTHM levels in the water system. The Town will likely to continue exceed TTHMs MLC until the improvements are made which are estimated to be in 2018.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly, for example, people in apartments and businesses. You can do this by posting this notice in a public place or by distributing copies by hand or mail. For more information about TTHMs, contact me [anne-marie.knighton@edenton.nc.gov](mailto:anne-marie.knighton@edenton.nc.gov) or 252-482-7352.

Anne Marie Knighton, Town Manager

*\* Please refer to next page for information regarding the Town's 2015 Annual Drinking Water Quality Report \**

***NOTICE REGARDING THE TOWN OF EDENTON 2015 ANNUAL DRINKIN WATER QUALITY REPORT***

The Town of Edenton's 2015 Annual Drinking Water Quality Report is available for review on the Town's web page at [http://www.townofedenton.com/vertical/sites/%7BF6F20A6A-6B1C-48BF-A15A-6193E41DA8DE%7D/uploads/Edenton\\_2015\\_CCR\\_for\\_newspaper.pdf](http://www.townofedenton.com/vertical/sites/%7BF6F20A6A-6B1C-48BF-A15A-6193E41DA8DE%7D/uploads/Edenton_2015_CCR_for_newspaper.pdf) A paper copy of the report is available upon request by calling Town Hall at 252-482-7352 or by visiting or writing to Town Hall at 400 S. Broad St., Edenton, NC 27932.