



## TOWN OF TRENTON WATER WORKS DEPARTMENT

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*April 01, 2022*

### **Re: 2022 Drinking Water Sampling Program for Lead & Copper**

Dear Residents of Trenton,

Trenton Water Works is seeking your participation in our annual drinking water sampling program for lead and copper.

Participation is free and will provide you with information on lead and copper levels in your tap water. In addition, it will allow us to assess our facility's compliance with Health Canada's new drinking water guidelines for lead and copper.

In 2019, Health Canada lowered their maximum acceptable concentration (MAC) for lead in drinking water from 0.010mg/L to 0.005mg/L and introduced a new MAC for copper of 2 mg/L. They also changed the sample location for compliance. Samples for lead and copper must now be collected within homes and buildings where customers obtain water for drinking and cooking (e.g., kitchen or bathroom faucet).

Although lead and copper can occur naturally in the environment, their main source in drinking water is through leaching of plumbing materials such as pipes, solder, faucets, and fittings. While copper is an acceptable material for use in plumbing, lead is not. The National Plumbing Code (NPC) allowed lead material in pipes until 1975, lead in solder until 1986 and lead in fittings/faucets until 2013.

Once testing is complete, you will receive a letter with your test results and an explanation of what they mean. In addition, if your lead or copper levels exceed Health Canada's guidelines, we will provide information on how to reduce your exposure.

If you would like to participate, please contact the Town Hall at 902-752-5311, or the Water Works Dept. by phone 902-752-1450, or by emailing: [dan.campbell@trenton.ca](mailto:dan.campbell@trenton.ca) before May 1, 2022.

Respectfully,

Dan Campbell  
*Director of Water Works*