Date

Full Name of Customer

Address

City of XXX, MB X#X #X#

Dear Customer Name,

**Re:** Lead Test Results for Residential Water Services – Elevated Lead Levels

Thank you for participating in the City of [Name] 2022 Residential Lead Testing Program.

**The results of the water sampling from your address collected on [**date**] had lead levels above the guideline level.**

In accordance with Health Canada’s Guidelines for Canadian Drinking Water Quality, lead levels should not exceed 0.005 mg/L. Two samples were taken from your address; the results are as follows:

|  |  |  |
| --- | --- | --- |
| **Sample Type** | **Lead Concentration (mg/L)** | **Elevated Lead Concentration** |
| Random Daytime (RDT) |  | Yes/No |
| 5 Minute Flush |  | Yes/No |

Certificate of Analysis showing your results is attached to this letter.

**Why should I be concerned about an elevated lead in drinking water result?**

Lead exposure can have effects on intellectual development and behaviour of children, even at low levels. Other health effects, such as increases in blood pressure and reduced kidney function have also been associated with relatively low levels of lead exposure.

Lead levels at the tap can vary throughout the day, depending on water use. Water that has been sitting in the plumbing system for a long time (e.g., overnight or during the workday) may contain lead.

**What should I do when I get an elevated lead result?**

Follow-up testing may be recommended.

* If the results from both your first RDT and 5 Minute Flush tests are higher than 0.005 mg/L, follow-up testing is recommended. **Consider taking immediate actions** to reduce the lead in your drinking water while waiting for the next set of test results**.**
* If only your first RDT result is high but not the 5 Minute Flush test, additional testing may not be required. **However you may wish to take precautions** to reduce the lead in your drinking water which can vary during the day depending on water use.

**The City will be in contact with you shortly to schedule follow-up testing if recommended.**

**How do I reduce the lead in my drinking water?**

Homes with infants, children, or pregnant women should consider immediate action to reduce lead in drinking water while waiting for the next set of test results, if recommended.

Immediate actions include:

* using an alternate water source of water (e.g., bottled water) for drinking, preparing infant formula and food, or
* buying a low-cost filter to reduce lead (e.g., models that fit on the tap or pitcher-type models).

Boiling the water will not reduce lead levels. Increased lead in drinking water is only a concern if swallowed. It is safe to shower, bathe, wash dishes, and clean clothes using tap water with higher lead levels.

**Where can I go for more information about lead in my drinking water?**

For more information on reducing lead in your drinking water Manitoba’s Quick Guide for Reducing Lead Exposure after Testing is attached for your convenience. It is also available at [www.gov.mb.ca/sd/pubs/water/drinking\_water/quickguide\_reducing\_lead\_exposure.pdf](http://www.gov.mb.ca/sd/pubs/water/drinking_water/quickguide_reducing_lead_exposure.pdf).

City of [Name] website [Link] has details on the lead in drinking water testing program and the Province of Manitoba website provides additional details on lead in drinking water: <https://www.gov.mb.ca/sd/water/drinking-water/lead/index.html>

If you have any questions regarding your test results, please email [contact name/municipal office] or call 204-[###-####].

Sincerely,

City representative

Attachments