

Water Quality in TLDSB schools

January 17, 2023

Ontario Regulation 243/07 mandates that all school boards are required to sample for lead in drinking water in buildings on an annual basis. A standing sample and a flushed sample are required from all sources of drinking water in Trillium Lakelands District School Board (TLDSB) schools. The acceptable limit for lead in drinking water, as per the Ontario Drinking Water Quality Standards, is 10 parts per billion (ppb).

Water samples are collected by TLDSB, and the analysis is conducted by a third party vendor, and occurs on a regular basis as required by the legislation. Recently, the Ontario Ministry of the Environment, Conservation and Parks updated the <u>drinking water data for facilities</u> regulated under the Ontario Regulation 243/07: Schools, Private Schools and Child Care Centres. Any previous exceedances occurring in TLDSB schools have been resolved in accordance with legislative requirements.

If there is an exceedance of 10 ppb in schools, the following action takes place immediately:

- For standing water samples greater than 10 ppb: there is daily flushing.
- For flushed water samples greater than 10 ppb, request local health unit direction, which could include any or all of the following:
 - Ensuring the water source is not accessible (we bag the source) until the exceedance is resolved.
 - Post signs at the source to not drink the water.
 - Begin daily flushing.
 - Take two sets of resamples at least seven days apart.
 - Replace fixture.

These actions will continue until test results show acceptable levels. The school board works closely with the local health units and the Ministry of the Environment, Conservation and Parks, taking all necessary steps and following all requirements related to water safety in TLDSB buildings.

More information about sampling for lead can be found at <u>ontario.ca/page/flushing-and-sampling-lead</u>. If you have further questions, please contact Communications Services at 1-888-526-5552.