



DELTA SCHOOL DISTRICT INITIAL WATER QUALITY TESTING PROGRAM

We recently sampled water in three of our older schools in Delta (Annieville Elementary in North Delta, Cliff Drive Elementary in Tsawwassen and Ladner Elementary) and received our first set of test results from the laboratory on April 26, 2016.

Each school showed slightly positive lead levels above the maximum acceptable level in "pre-flush" pipe water (8 out of 15 samples were above the maximum acceptable level).

Three of these positive tests were in drinking fountains. In "**post-flush**" testing, only one (1) source (out of 15) was above the maximum acceptable level. This drinking fountain, located at Annieville Elementary, tested at 0.001 mg/L above the maximum acceptable level. All other fixtures showed significant decline in lead levels after flushing to well below maximum acceptable levels.

Our Facilities Branch has put together an initial mitigation plan as of April 27, 2016 that includes:

- Removing from service the drinking fountain which tested above the maximum acceptable level post-flushing.
- School based administrators in all sites built before 1989 have received instructions to begin daily morning flushing* of all pipes.
- Water testing will be performed in all sites built before 1989 on Sunday, May 1, 2016.
- Future plans will be developed upon receipt of the test results from the laboratory.
- Communication with staff and parents will be made as new information becomes available or new protocols are developed.

* **Flushing** – refers to letting water in the tap or fountain run at least two minutes to "flush" out any standing water in the pipes.