

December 9, 2019

Re: Water Testing, Albert McMahon Elementary

Dear Parents, Staff, and Community Members:

As part of our ongoing work on water quality, Albert McMahon water was tested on November 25th, 2019. New guidelines for lead in water have reduced the allowable content from .01 to .005 mg/L. As reported at our public meeting on November 26th, testing must occur after water has been still for 48 hours, and samples are measured by Exova/Element <https://www.element.com/more-sectors/environmental-testing/environmental-testing-services/water-testing> and returned to us promptly.

We are pleased to report that all water fountains passed these tests. However, two kitchen sinks failed. The sink in the PAC kitchen gave a result of .00987 on standing water, and .00097 after running. Facilities returned to the building and replaced the fixtures and had it retested on December 3rd. The new result is .00217, significantly below the allowable limit. The other sink faucet that failed the November test, in room 126, with a result of .00901, and will be replaced shortly. Please see the PAC sink result below.

Reference Number	1395345-1					
Sample Date	December 02, 2019					
Sample Time	07:15					
Sample Location						
Sample Description	PAC Kitchen Sink / 16.3 °C					
Sample Matrix	Drinking Water					
Analyte	Units	Result	Nominal Detection Limit	Guideline Limit	Guideline Comments	
Metals Extractable						
Lead	Extractable	mg/L	0.00217	0.00001	0.005	Below MAC

We are on an ongoing cycle to test water in our schools and will report any variances to each school community as we encounter them. Should you have any questions about water quality, our testing cycles, or other environmental issues, please contact me at the number above or via email at angus.wilson@mpsd.ca.

Thank you,



Angus Wilson
 Superintendent of Schools