

Children's Circle Montessori School

Water Flushing Policy

The purpose of this policy is to ensure children and adults in Children's Circle Montessori School are not exposed to lead in the water while in the school. Different factors may contribute to the risks of lead in drinking water, such as, the age of the plumbing (pre-1989) and prior test results have indicated evidence of lead in the water.

As a control, flushing is intended to ensure that people do not consume stale water from commonly used points of water consumption in a school.

To achieve this, the designated morning staff will flush the plumbing every Monday morning before 7:00a.m. or on the first day of the school week before 7:00a.m.

Weekly Water Flushing Procedure:

The designated morning staff member will arrive at Children's Circle Montessori School at 6:40a.m. and will perform the following procedures:

1. Turn on every cold water tap on a branch or run of pipe in plumbing
 - When there is more than one sink on a branch or run of pipe in plumbing, turn on the last tap of each branch or each run of pipe in plumbing
 - Filters and other devices that treat water should be bypassed before flushing (if applicable)
 - Aerator must not be removed from taps while flushing
2. Make sure the water runs vigorously for at least five minutes to flush the pipe and to stabilize the water temperature
3. Turn off every tap on a branch or run of pipe in plumbing in the same order they were turned on.
4. The cold-water tap must be turned on for at least 10 seconds at every tap that is commonly used to provide water for cooking and drinking
5. Make a record of water flushing in the Water Flushing Log
6. Copies of records, inspections and results must be kept on site for at least 6 years, last 2 years need to be easily accessible.

Ongoing Monitoring

Water will be tested on an annual basis unless otherwise advised or approved by the Ministry of Environment. The testing will be completed by a third-party organization. Copies of the annual report will be provided to the Ministry of Education.

If there is any adverse water quality test result or other problems related to improper disinfection, the Ministry of Environment Spills Action Centre at 1-800-268-6060 and Peel Public Health at 905-799-7700 must be notified immediately. Within 24 hours of the verbal notification, the designated Supervisor must submit a written notice to the Ministry of Education using the Notice of Adverse Test Results and Other Problems.

Directions provided by the Peel Public Health will be followed to rectify the issue. Once the adverse quality issue is resolved, a Notice of Issue Resolution must be submitted to Ministry of Environment Spills Action Centre, Peel Public Health and the Ministry of Education within 7 days. The form should summarize the corrective action taken and results achieved.