

Policy Name	Water Testing Policy
Policy Number	
Date Created	January 2025
Date Revised	

PURPOSE

OneSchool Global will ensure the water provided is safe.

In British Columbia, schools are responsible for ensuring the quality of drinking water within their facilities. OneSchool Global is committed to regularly collecting drinking water samples in accordance with Vancouver Coastal Health (VCH) guidelines and having them tested.

PROCESS

OneSchool Global conducts water testing every three years to ensure the safety of the water supply for students and staff.

This Water Testing Policy addresses the following key areas:

1. Risk assessment
2. Water testing procedures
3. Communication plan
4. Mitigation strategies

In compliance with provincial regulations, all schools are required to perform lead content testing every three years.

OneSchool Global has carried out water testing according to Ministry guidelines and will continue to collaborate with Vancouver Coastal Health to ensure adherence to best practices.

Water Testing

Test results are reported in micrograms per liter ($\mu\text{g/L}$). The current Canadian guideline for lead in drinking water is a maximum acceptable concentration of 0.005 mg/L (5 parts per billion).

If a test result shows lead levels above 0.005 mg/L (5 $\mu\text{g/L}$), action will be required. The source will be disabled immediately, and not brought back into use until a suitable filtration system is installed.

Mitigation

If water sample results show lead levels exceeding the maximum allowable concentration of 0.005 mg/L (as per the Guidelines for Canadian Drinking Water Quality by Health Canada), OneSchool Global, in consultation with the relevant Health Authority, will implement mitigation strategies. These may include:

1. Flushing procedures
2. Deactivation of affected water sources and placement of supplemental signage
3. Installation of filtration systems

OneSchool Global meets this requirement.

Communication

If an elevated level of lead or other contaminants is identified through testing the Ministry and the MECC will be informed. Results of the regular lead testing will be made available to parents/guardian, students and staff if requested; such requests will be made by the Principal.