

Health Check for your Water System

Cross Connection Control Audit Process

Cross Connection Control Program

Step 1 | Outreach & Education

Property owners will be contacted by CRD staff to arrange a site inspection. During the initial contact we will provide information about the program and answer any questions the property owner has. The property owner will be asked to provide contact information, including a name and email address, and details about the best way to reach the contact.

Step 2 | Cross Connection Control Inspection

A Cross Connection Control Inspector will meet the site contact to complete the inspection. This inspection is non-invasive and should not affect daily operations. The inspector will typically start at the main water supply and continue to review all systems that receive domestic water. The inspector will require access to all mechanical areas and cannot enter confined spaces or elevated heights.

Step 3 | Audit Submission

The inspector will complete a report from the information discovered during the inspection and submit it to the property owner. This report may contain requirements that need to be actioned by the owner to bring their drinking water systems up to the minimum standard outlined by the British Columbia Plumbing Code, CSA B64.10-12 and the Cross Connection Control Bylaw No. 3516.

Step 4 | Audit Completion

In the event a change is required to a plumbing system, it is the responsibility of the recipient of the audit or property owner to ensure all identified requirements are satisfied. Once a contractor is selected, the site contact should notify the CRD with the timeline for address the issues noted in the audit. It is the audit recipient's responsibility to ensure local bylaws are followed and permits are in place. Once the CRD has been notified that the work is completed, the audit will be closed.

Step 5 | Testing & Reporting

Backflow preventers must be tested by a certified backflow tester after initial installation and every year thereafter with the exception of devices installed on residential irrigation systems. Residential irrigation systems are required to be tested every three years.