



Protect Your Drinking Water from Potential Cross Connections

The City thoroughly tests our drinking water each day to ensure we have safe, clean water. However, many people don't realize that cross connections exist in their homes which could contaminate our drinking water supply.

A cross connection is a direct link between a household water line and a source of contamination such as a hot tub or fertilizer jug.

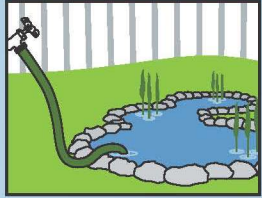
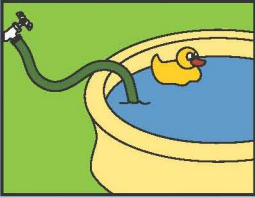
Back pressure caused by the occasional fluctuation in water pressure is unavoidable and can cause an accidental contamination to the water supply if there is a potential cross connection with a tap open at the same time.



Medicine Hat
The Gas City

You can follow these three simple steps to protect your drinking water from accidental contamination:

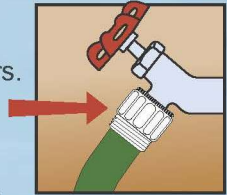
1. **Never** place the end of a hose, sprayer or faucet where it can suck contaminants into your drinking water.



2. Leave at least a one inch air gap between the end of a hose or faucet and a source of contamination. This eliminates the link between the two.



3. Many homes have hose bibs equipped with frost-free vacuum breakers. If your home does not, consider attaching a vacuum breaker to your outdoor hose bibs. Before winter, ensure you turn off the tap's indoor valve and manually drain the vacuum breaker.



The City takes pride in providing safe, clean drinking water to our customers 100% of the time. By taking these steps, you are doing your part by preventing cross contamination to the drinking water supply.

If you have questions, comments or for more information please contact us:

Environmental Utilities

Call **403.529.8176** - Mon to Fri 8 a.m. - 4 p.m.

Fax **403.525.8624**

eu@medicinehat.ca

www.medicinehat.ca/eu



@medicinehatcity



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