

It's Up to You

Clean, safe drinking water. It's something we take for granted, but every home, including yours, has potential hazards that can contaminate the drinking water. These hazards are called cross connections. If you know what they are, then you can keep your water safe.

**Did you know:
most cross
connections
are created by
hoses.**



For more information on how to keep your drinking water safe, please contact the City of Saskatoon, Cross Connection Control Program:

975-2290



www.saskatoon.ca
(look in the alphabetical listings for
Cross Connection Control Program)

Keep Your Drinking Water Safe



**Cross Connection
Control Program**

What is a cross connection?

A cross connection is any link between your water supply and a polluted or contaminated source. Some examples of this would be a hose attached to a pesticide spray bottle or leaving a hose in a paddling pool when filling it up.

Here's the danger



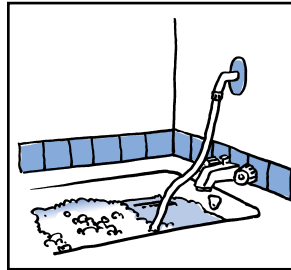
If a drop in water pressure occurs, the hose could act as a siphon, and suck contaminants back up into your water supply. This makes the water unsafe to drink and is dangerous for you, your family, and your neighbours.

Dangerous cross connections can be prevented. But only you can protect your drinking water from cross contamination on your property.

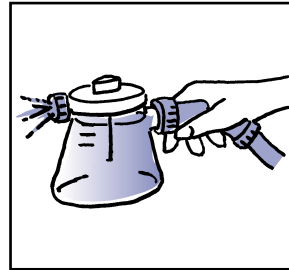
How you can protect your drinking water

Here are some easy tips to help eliminate cross connections.

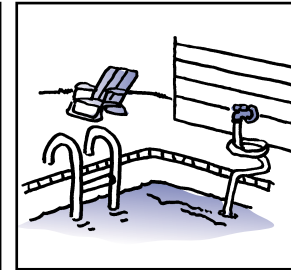
1. Never place the end of a hose where it can suck contaminants into your drinking water.



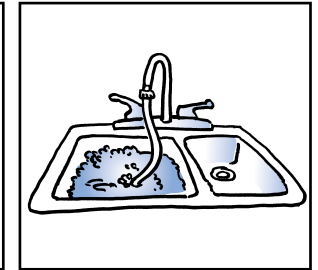
Bath Tub



Garden Hose



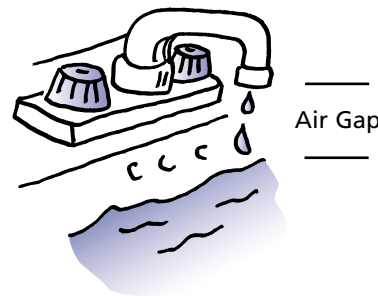
Pool



Sink

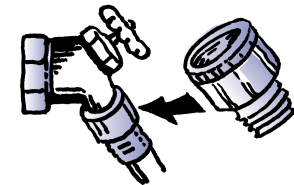
If the water pressure drops while a tap is open (in any of the situations above), then contaminants could be sucked through the hose.

2. Leave at least a one-inch gap between the end of a tap and a source of contamination.



This eliminates the link to contaminants, preventing them from being siphoned up into your water supply.

3. Attach a hose connection vacuum breaker to threaded taps.



This easy-to-install device prevents contaminated water from being siphoned through the hose. A vacuum breaker can be found at hardware and plumbing supply stores. Just remember to drain the vacuum breaker before cold weather sets in, or else it will freeze and break.