

Cross Connection Program – Backflow Prevention

The City of Hubbard supplies drinking water to our community that meets or exceeds all Environmental Protection Agency (EPA) and Oregon Health Authority (OHA) requirements for public safety. BUT – did you know that even though the water reaches your home or business safely, it can be contaminated within your own piping system, and has the potential to compromise the water quality of all City of Hubbard water!

A cross connection is created when drinking water piping is connected to various plumbing fixtures or water utilizing equipment. If improperly protected, contamination can result when a backflow event occurs – allowing contaminants to reverse flow from the fixture/equipment back into the drinking water piping.

Backflow is a plumbing term for an unwanted flow of water in the reverse direction. At its worst, it can be a serious health risk for the contamination of drinking water supplies with foul water. It is also possible for it to reduce the aesthetic value of drinking water.

So how do we reduce the chance of this happening?

Per Oregon administrative Rule (OAR) 333-061-070, we are required to implement a cross connection program to protect our drinking water system from potential pollution and contamination. We help you – our community – to comply with backflow prevention regulations. When there is a cross connection, a backflow prevention assembly must be installed, and this device must be tested on an annual basis by a state certified tester.

Hubbard Public Works send out testing reminder letters on an annual basis. Failure to comply with required testing will result in the disconnection of your water service.

If you are unsure if you need a backflow prevention device – call Hubbard Public Works at 503.982.9429, and we will help you determine if you do or don't.