

Backflow Prevention

It is not just critical. It's mandated.

Dirty drinking water is never acceptable. Backflow – usually caused by mainline breaks, fire hydrant use or pressurized pumps – can pull waste water into the clean water supply and contaminate an entire neighborhood's water supply. Backflow Preventer Devices keep this from happening by sensing the change of flow and closing the line until pressure normalizes. If the City notifies you about backflow requirements, The Plumbing Source can help.

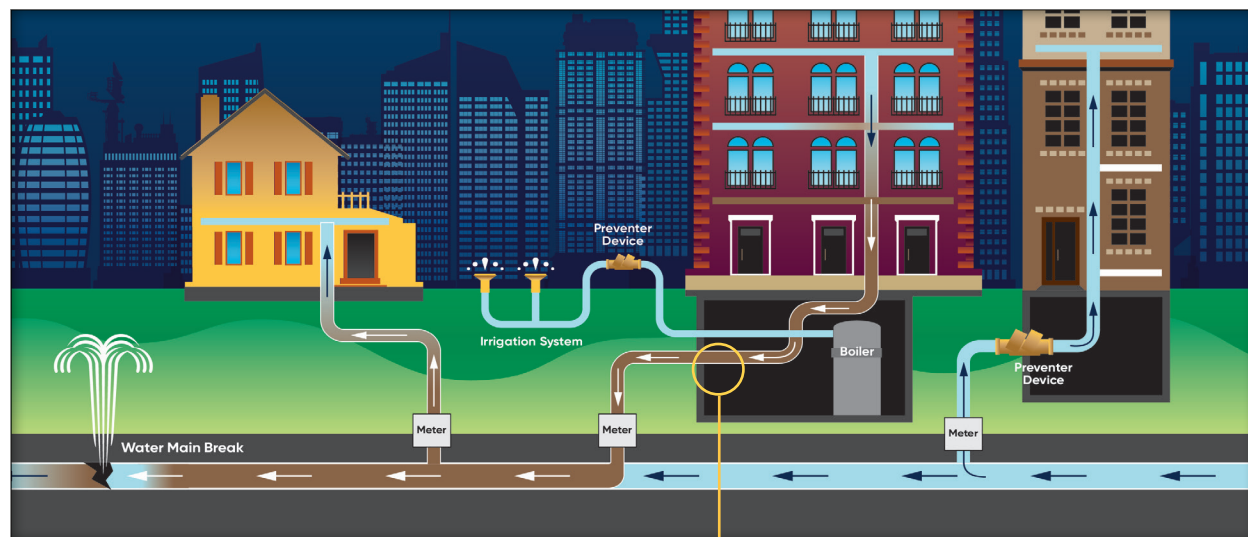


The State of Ohio requires the use of backflow prevention devices and that only certified, licensed contractors – like the Plumbing Source – install, maintain, service and test them.

Who needs to comply?

Most commercial, industrial and municipal property owners, as well as select homeowners.

- Hotels, Apartments & Condominiums
- City Parks, Pools & Recreation Environments
- Restaurants, Kitchens & Grocery Stores
- Commercially leased properties
- Hospitals, Medical & Senior Facilities
- Mortuaries, Laboratories & Warehouses
- Gas Stations & Car Washes
- Offices & Government Buildings
- Schools, Sporting Arenas & Retail Stores
- Construction, Manufacturing & Industrial sites
- Single-Family Homes with irrigation systems



A Backflow Preventer Device is needed here to keep contaminated water out of the clean water supply.

The Plumbing Source specializes in Backflow Preventer Device Installations, Testing & Repair

We've been providing complete commercial and residential backflow prevention systems since 1985. The process includes:

- Free Consultation & Estimate for new installations
- Identify most effective locations for devices
- Engineer drawings and schematics for Assembly Device & Enclosure Box installation
- Excavate and backfill (using hydro-technology for minimal landscaping disruption)
 - Install pipes, connections and valves at Meter Pit and Enclosure Box
 - Pour concrete at ground level
 - Connect electrical service to Enclosure Box
- Annually test Prevention Assemblies and submit reports to your governing municipality
- Provide preventative maintenance and repair

Enclosure Boxes

An Enclosure Box – also called a Hotbox – may be required if the prevention device is installed outdoors to keep the assembly safe from the elements and from vandalism.



Preliminary installation of Double Check Valve at a Condominium Complex

Emergency Service

We answer calls at all hours to assess plumbing emergencies – including those that stem from water line pressure changes – and quickly dispatch specialists to protect your property.



Plumbing Source

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