FLAMINGO
Plumbing & Backflow

If water runs through it, we can do it!

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Why Did My Backflow Fail?

At Flamingo Plumbing, we understand the importance of clarity and transparency when it comes to backflow preventer certification.

This page is designed to provide you with answers to the most common questions regarding the certification process, potential failures, and solutions. We are committed to ensuring you are educated & empowered to make informed decisions about your water supply.

Q. Why is Backflow Certification Necessary?

Backflow preventer certification is a mandated annual process established by local municipalities to uphold stringent water safety standards. This meticulous testing procedure ensures that backflow preventers, vital components of plumbing systems, are operating correctly.

The primary function is to prevent the unintended reversal of water flow, which could potentially contaminate the drinking water supply. This certification plays a pivotal role in safeguarding public health by guaranteeing the purity of our community's water.

Q. What Causes a Backflow Preventer to Fail Inspection?

Backflow preventers fail certification due to low pressure levels. There are two check valves that need to be inspected. The first check valve needs to open properly at certain water pressures, & the second check valve needs to stop water from leaking past it. If either valve is broken or fails to hold the necessary amount of pressure, your backflow assembly will not pass inspection.

Common factors which effect pressure include foreign materials in the plumbing system, the backflow preventer having exceeded its natural lifespan, or simply excess wear and tear. In these instances, our skilled experts will provide a resolution effectively and efficiently.

Q. What Happens if My Backflow Fails Certification?

If your backflow preventer fails certification, Flamingo Plumbing is dedicated to a swift and comprehensive resolution. Our team will promptly provide you with an estimate for the necessary repair work. Once you accept the quote, we will order parts and schedule service as soon as possible to rectify the issue.

Our objective is to minimize any potential disruption to your water supply while ensuring strict compliance with municipal regulations.

Q. What if the Repair Doesn't Prove Effective?

Unfortunately, repairs are not always successful. Just like tests, they are based on water pressure. In such cases, we credit 50% of repair costs towards a guaranteed replacement of your backflow preventer. You will receive an estimate for the replacement which includes a generous 1-year warranty.

This warranty underscores our commitment to delivering a dependable and enduring solution to any backflow preventer issues you may encounter.