

Did You Know?

Why frozen water will burst your pipe.

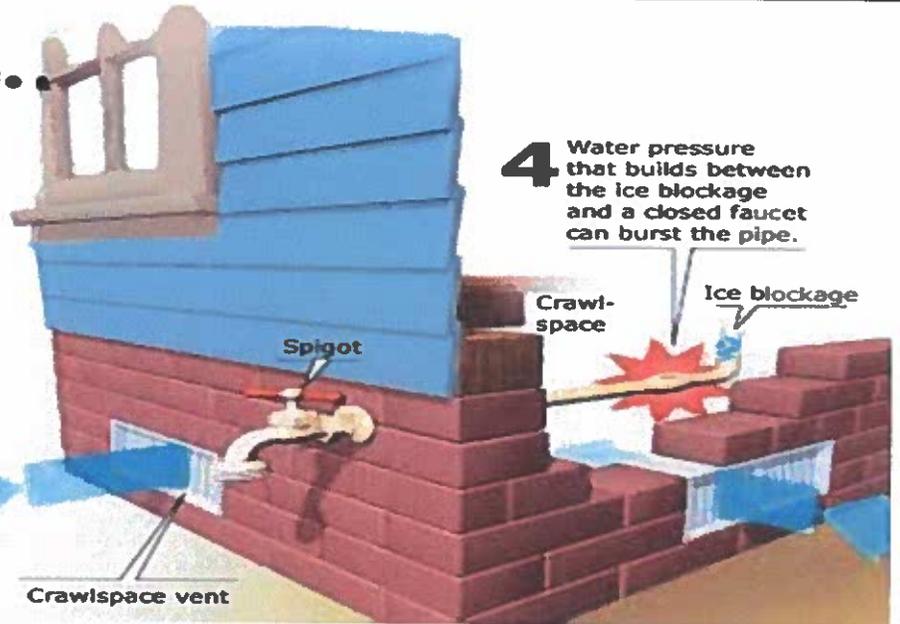
Unprotected pipes are susceptible to cold temperatures because water expands when it goes from liquid to solid form.

1 A gallon of water, when frozen, will expand to a volume 9% greater than the original gallon.



2 Ice blockage becomes more likely when outside temperatures drop to below freezing.

3 A cold wind reaching unprotected pipes quickly removes heat and increases the chance of ice formation.



4 Water pressure that builds between the ice blockage and a closed faucet can burst the pipe.



How backflow devices protect your drinking water...

ACDES, your public water provider requires all commercial accounts and some residential accounts to install a backflow device at their water meter to prevent contaminated water from within a building to be drawn back into the public water main during instances of low pressure and back siphonage.

WHY IS THIS IMPORTANT? Backflow devices protect residents from contaminants, chemicals and toxic substances that some businesses use to operate. The backflow device, a special one-way valve, allows water into the building but never water out, thus protecting our public water supply!

If you ever suspect contamination or cross connection problems with your water

PLEASE NOTIFY US IMMEDIATELY @ 440-576-3722! For more information about backflow devices and requirements, visit the QR code, call our office or visit the Ohio EPA website.

How much water a toilet leak can use...

Drip, drip, drip – sounds innocuous, right? Yet, when it comes to leaky toilets, these drips can cascade into a flood of wasted water and inflated bills. Let's dive straight into the numbers and understand the sheer volume of water a leaky toilet can squander. Starting with a slow leak, we're talking about 30 gallons of water swirling down the drain each day. While this might not sound earth-shattering, it accumulates to about 900 gallons a month! Moving up to a medium leak, the wastage escalates to 250 gallons daily, tallying up to 7,500 gallons monthly. In the dire scenario of a severe leak, imagine 7,200 gallons wasted in a single day!

