



## Do you need a backflow?

The goal of the Mallory Valley Utility District is to supply safe water to each and every customer under all foreseeable circumstances. Each instance where water is used improperly so as to create the possibility of backflow due to cross connections threatens the health and safety of customers and chances of realizing this goal. The possibility of backflow due to improper use of water within the customer's premises is especially significant because such cross connections may easily result in the contamination of our water supply mains. Such situations may result in the public water system becoming a transmitter of diseased organisms, toxic materials, or other hazardous substances that may adversely affect large numbers of people. The only protection against such occurrences is the elimination of such cross connections or the isolation of such hazards from the water supply lines by properly installed reduced pressure backflow preventer assemblies. The Mallory Valley Utility District must continue maintenance of a continuing program of cross connection control to systematically and effectively prevent the contamination or pollution of all potable water systems.

**If you have any of the following items a backflow device or air gap system may be required.**

1. Lawn irrigation systems
2. Residential fire protection systems (closed loop systems will require a double check valve minimum)
3. Pools, Saunas, Hot Tubs, Fountains
4. Auxiliary Intakes and Supplies-wells, cistern, ponds, streams, etc.
5. Home water treatment systems
6. Hobbies that require extensive amounts of toxic chemicals (taxidermy, metal plating, biodiesel, ethanol production, dark room, etc.)
7. Waterbed
8. Green House and/or a Solar System
9. Portable Dialysis Machine
10. Utility Sink with threaded faucet
11. Insecticide Sprayers
12. Wood burning hot water heater
13. Ghost pipes (unidentified)
14. Any other situations or conditions deemed a threat by the water system.

**If you have any of any of these items you must notify the District immediately.**

**Please also note that it is required by the State of TN that backflow devices must tested annually. There is a \$60.00 charge, per device for this test.**

I have read and understand this statement.

\_\_\_\_\_  
Signature

*This institution is an equal opportunity provider, and employer.*

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Date