

## **BACKFLOW PREVENTION Landscape Irrigation System**

Three Oaks Water Supply Corporation water is safe and all water samples each month show no contaminants and is bacteriologically suitable for human consumption.

Your Landscape Irrigation System may be in violation of TCEQ's (Texas Commission on Environmental Quality) Landscape Irrigation rules and regulations, RULE 344.51(d).

All irrigation systems, new or existing, **MUST BE EQUIPPED** with an approved backflow prevention assembly. Because you have an ON-SITE SEWAGE FACILITY i.e. septic tank, your irrigation system must have an above ground REDUCED PRESSURE ZONE ASSEMBLY backflow preventer if it was installed after 2009.

Three Oaks WSC needs all Members that have sprinkler systems which were installed after 2009 to evaluate their backflow prevention assembly and make sure you DO have a REDUCED PRESSURE ZONE ASSEMBLY for your backflow prevention. If you do not have a REDUCED PRESSURE ZONE ASSEMBLY for your backflow prevention according to RULE 344.51(d), you will need to have one installed and have it tested by a licensed backflow prevention assembly tester annually. The signed and dated original test report must be submitted to Three Oaks WSC for our record keeping purposes.

If your irrigation system was installed prior to 2009, a double-check valve assembly is adequate as long as it has been tested annually by a licensed backflow prevention assembly tester to assure that it is functioning correctly. THREE OAKS WSC will need the original annual testing on file for our record keeping purposes. If you have not had your double-check valve assembly annually tested, you will need to have it tested by a licensed backflow prevention assembly tester and Three Oaks WSC will need the original test on file. However, if it fails inspection, YOU MUST GET A RPZ INSTALLED, and the signed and dated original test report must be submitted to Three Oaks WSC for our record keeping purpose.

This action is taken in accordance with the FEDERAL SAFE DRINKING WATER ACT AMENDMENTS of 2009 and with State of Texas Cross Connection rules and regulations. Under these rules and regulations Three Oaks WSC has the primary responsibility of protecting the public water from backflow of dangerous substances which would endanger the public health or physically damage the public water system. This is for the safety of you, your family and your neighbors. On the back of this letter you will find a list of licensed backflow prevention assembly testers.

Three Oaks WSC

Kevin Raabe, President of The Board of Directors