

2703 Airport Road
Temple, Texas 76504



(254) 773-9921
Fax (254) 773-9938

February 13, 2009

Temple Area Home Builders
Attention: Troy Glasson
P.O. Box 2002
Temple, Texas 76503

Dear Troy:

All builders and construction companies should be aware of the new City of Temple irrigation codes. This information will help you in the bidding of your projects.

The codes state that commercial and residential irrigations back flow devices are to be tested yearly.

Further, if you have a major renovation to a lawn system, you are required to bring the existing back flow device up to new City codes. The definition of a renovation is if a valve is added or if the main irrigation water line is open to the atmosphere. If either of these occurs, we are required to upgrade the device to a RPZ Reduced Pressure Zone.

We recently ran into this on a commercial project and had to spend an additional \$800.00 to correct this situation. The city would not allow us to grandfather the existing system.

I want to caution you that this new device creates a water pressure loss of 10 to 12 lbs. This means that a system that was working marginally before may no longer operate the sprinkler heads. A booster pump is sometimes required to bring the irrigation system up to acceptable operating pressure. This is an additional cost.

If you have any questions, please call.

Sincerely,

Dean Winkler
President