

PROPER PROCEDURE FOR ABANDONMENT OF AN IRRIGATION SYSTEM

The Illinois Department of Public Health Plumbing Code requires all lawn sprinkler systems be protected from Cross Connection by a Reduced Pressure Principle Backflow Prevention Assembly (RPZ). This assembly shall be tested and certified upon initial installation and at least annually thereafter. If you choose to abandon the system, the proper abandonment procedure shall be as follows:

1. The backflow preventer (RPZ) must be removed and its connections in the water line disabled or eliminated.
2. The water line that had supplied the irrigation system must now be disconnected from the buildings potable water piping by cutting and capping it to within 2' of the water main or branch that had supplied said line. Or you may choose to remove the RPZ and use that existing water supply line to add an additional anti siphon hose bib, (outside faucet). Either of these actions is acceptable and complies with state and local code in preventing a "Dead End" in the piping system. A permit is required for this task.
3. An inspection of the abandoned system by a City of Evanston plumbing inspector is also required. The owner of the property is responsible for scheduling such an inspection.
4. Once the abandoned system has passed inspection it will then be listed as abandoned/inactive in our inventory.
5. Please notify the City of Evanston Utilities Department if the system is ever again activated.

Thank you for your cooperation