

BACKFLOW ASSEMBLY AND SPRINKLER SYSTEM REMOVAL

If a customer no longer wants to have a backflow prevention assembly installed because they do not use their sprinkler system, then the removal requirements are as follows:

1. Remove the sprinkler main and drain valves and cap or plug the tee on the service line (about 3-4 feet down)
2. Remove backflow assembly and all related piping
3. Remove all sprinkler zone valves and the valve boxes containing them
4. Remove sprinkler heads and sprinkler head risers
5. Remove any automatic sprinkler control boxes
6. You will need to call the City of Meridian Cross Connection Control Department for a final inspection at (208-985-1223) to verify that the backflow preventer and irrigation system has been properly removed and no indication that a sprinkler system exist before burying (backfilling)

BACKFLOW ASSEMBLY AND SPRINKLER SYSTEM INSTALLATION

If a customer plans to install a sprinkler system connected to the potable water service line because they do not have access to pressurized irrigation, the requirements are as follows:

1. The customer or contractors are required to pull a sprinkler permit from Building Services at (208-887-2211)
2. An approved backflow preventer, Pressure Vacuum Breaker (PVB) or Reduced Pressure Backflow Assembly (RPBA) will need to be properly installed
3. A final inspection will need to be scheduled and completed by a City of Meridian Plumbing Inspector and a Cross Connection Control Inspector
4. The assembly will need to be tested by a licensed backflow tester within 10 business days after the final inspection from the City of Meridian

BACKFLOW ASSEMBLY ANNUAL TESTING REQUIREMENTS

Backflow prevention assemblies installed need to be tested annually per Idaho State Plumbing Code 603.1 *“Devices or assemblies installed in a potable water supply system for protection against backflow shall be maintained in good working condition by the person or persons having control of such devices or assemblies. Such devices or assemblies shall be tested at the time of installation, repair, or relocation and not less than on an annual schedule thereafter, or more often when required by the Authority having Jurisdiction.”*