

OUC Customer Connection

OUC Backflow Prevention Requirements

ABBREVIATIONS: RPDA – Reduced Pressure Detector Assembly
RPZ – Reduced Pressure Zone

***Note: RPDA and DCDA are to be used on non-metered fire services.**

Residential

- RPDA** Fire Sprinkler System with chemical additives or any other hazardous materials
- RPZ** Any irrigation system equipped with chemical injection

Commercial And All Others

- RPZ** Multiple zone irrigation system with no chemicals fed by OUC water only
- RPZ** Commercial Fire Sprinkler Service with no chemical additives
- RPZ** Commercial Fire Sprinkler Service with chemical additives
Fire Service using pressure tanks
- RPZ** Commercial Fire Sprinkler Service
Commercial Domestic Service
Reuse (reclaim) to site
Service with potential connection to non-OUC water source (such as well or reclaim)

Any Service with a connection to high hazards such as:

- Cooling towers
- Chemical injectors or storage
- Hospital
- Car Wash
- Mortuaries
- Laundry
- Schools
- Medical & Dental Clinics
- Photo Processing
- All Sewer Plants & Lift Stations

Note: For 6" devices or larger, please call 407.649.4436 to schedule a meeting prior to installation.

Questions or Comments

Contact OUC Backflow Department @ 407.434.2535