



CheckList Information

Name : Field Verification - RPZ integrity test **Status :** NotSubmitted
Assigned Organization : National TAB **Asset :**
Requesting Organization : National TAB

CheckList Item Details

RPZ Installation Detail pre-inspection

Direction of flow validated -validate arrow	No
Test cocks identified with flush cocks installed and flushed	No
Shut off the downstream shut-off valve	No
observe no water is discharging from the relief valve	Fail
record pressure gauge from test cock 1	
record pressure gauge from test cock 4 validate test cock pressure 1 is greater than 4	
Test first check valve (2 & 3 test ports) is 5PSI differential pressure or greater	
Test second Check Valve for tightness (2 & 4 test ports) validate no water discharging from the relief valve	Fail
No flow condition test: with gauges hooked up to test cocks 2 and 4, close test cock 2. Does the test gauge hold steady	Fail
Test opening point of the relief valve: Open TC#2, Introduce water into TC#3. with water discharging from the relief valve vent port confirm the pressure differential is greater than 2PSIG	Fail
Test differential pressure on second check valve: TC#3 open and TC#4 open, record the DP confirm it is 1PSID or greater	
Confirm tightness of the downstream valve: With the downstream valve closed, open a service valve. Confirm no water discharge and the gauge is steady	Fail