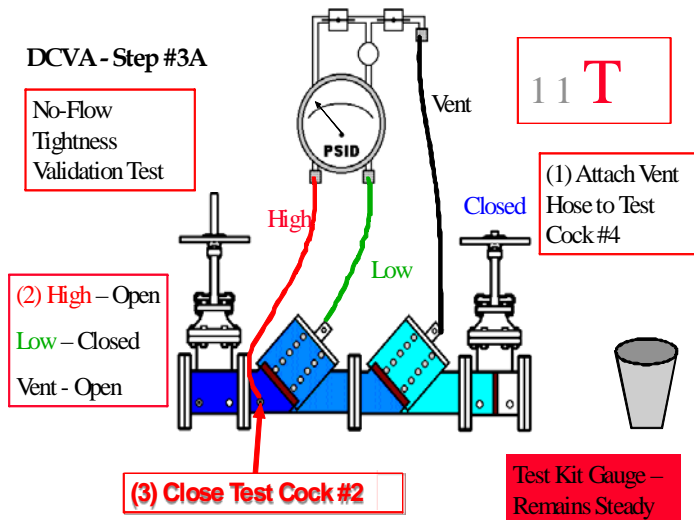


## NO-FLOW TEST

REMINDER: To validate the differential pressure across the check valves, the device must be in a no-flow condition.



NO-FLOW TEST: To test for no-flow, the high hose is connected to TC #2 and the low hose is connected to TC#3. Both TC are open. Bleed the high and low control valves and establish a differential pressure reading on the test kit. Bleed air out of the vent hose by opening and then closing the low control valve. Connect the vent hose to TC # 4. Open TC#4 and the high control valve. Close TC#2. The low control valve is closed and the vent control valve is open. If the test kit needle is holding steady, the device is in a no-flow condition.

NOTE: This procedure is not a test for the tightness of the downstream shut-off valve. To test the tightness of the downstream shut-off valve a demand will have to be created downstream of the downstream shut-off valve.