

SVB FIELD TEST with DIFFERENTIAL GAUGE (revised 2009)

- Prep
- NOTIFY CUSTOMER
 - INSPECT AREA
 - REMOVE CANOPY
 - FLUSH TESTCOCK AND VENT VALVE
 - INSTALL FITTING
 - INSPECT TEST EQUIPMENT - CLOSE ALL NEEDLE VALVES
- Check Valve
- INSTALL TEST GAUGE AND LOW HOSE LEVEL WITH BODY
 - ATTACH COMPENSATING (BLEED-OFF) TEE TO TESTCOCK
 - ATTACH HIGH HOSE TO COMPENSATING TEE
 - OPEN TESTCOCK SLOWLY
 - OPEN HIGH BLEED - BLEED AIR FROM GAUGE
 - CLOSE HIGH BLEED
 - CLOSE OUTLET SHUT-OFF VALVE
 - CLOSE INLET SHUT-OFF VALVE
 - OPEN VENT VALVE TO LOWER PRESSURE IN BODY
 - WHEN WATER STOPS RUNNING FROM VENT VALVE
 - RECORD VALUE OF CHECK VALVE > or = 1.0 PSI
- Air Inlet
- WATER ON TOP OF AIR INLET
 - OPEN HIGH BLEED NO MORE THAN 1/4 TURN
 - RECORD WHEN AIR INLET OPENS > or = 1.0 PSI
- Final
- CLOSE TESTCOCK AND VENT VALVE
 - REMOVE ALL EQUIPMENT
 - REPLACE CANOPY
 - OPEN INLET SHUT-OFF VALVE SLOWLY
 - OPEN OUTLET SHUT-OFF VALVE SLOWLY
 - OPEN ALL NEEDLE VALVES ON TEST KIT