

BAT PRACTICAL EXAMINATION INSTRUCTIONS

These instructions will be read to you prior to administration of your practical examination.

- You will have one (1) hour to test the four types of backflow prevention assemblies using USC 10th Edition Field Test Procedures. You may also be required to identify a simulated malfunction on certain assemblies. All assemblies should be tested based on a correct installation.
- A copy of the 10th Edition Non-Illustrated Field Test Procedures is available for your use during the exam. A sheet of scratch paper is provided for taking notes. It is not considered part of the exam and will be collected and destroyed at the conclusion of the exam.
- You may test the assemblies in any order and begin the exam with the assembly of your choice.
 - ✓ You may choose to test each of the four assemblies one time before proceeding to a second attempt on an assembly that you did not pass on your first attempt.
 - ✓ Inform the proctor of the type of assembly you are going to test.
 - ✓ While testing an assembly you may stop, move on to a different assembly, and return to that assembly later. It will be considered the same attempt until you notify the proctor that you have completed testing that assembly.
- If you fail to correctly test an assembly the first time, you will be allowed a second attempt.
 - ✓ If you fail to correctly test an assembly after the second attempt, the exam will end and you will be excused.
- A malfunction **may** be simulated on the RPBA, DCVA and PVBA. The proctor may touch or view the equipment during the exam, but once a malfunction has been simulated it will not change. There is no simulated malfunction on the SVBA.
 - ✓ You must report the values you observe while testing to the proctor.
 - ✓ If you identify a malfunction you must state the exact malfunction to the proctor. Be specific.
 - ✓ Do not correct the problem. You must back up at least one step, retest the component that you identified, and complete the test of that assembly. You may start from the beginning.
- You must inform the proctor when you have completed testing each assembly.
 - ✓ After you complete the test of each assembly the proctor will state either:
 - “Which assembly are you going to test next?” (indicating the test was correct) or
 - “You did not correctly test the assembly or properly identify a failure condition. Would you like to test this assembly again?”
- Do you have any questions?