

## **BAT CERTIFICATION PRACTICAL EXAMINATION INSTRUCTIONS**

**These instructions will be read to you by the exam proctor prior to the administration of your practical exam.**

- 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. (This is chapter 9 of the USC's Foundation for Cross-Connection Control and Hydraulic Research Manual of Cross-Connection Control, 10th Edition).
- 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 moving on to a second attempt on an assembly that you did not pass on your first attempt.
  - While testing an assembly you may stop, move on to a different assembly, and return to that assembly later. You have not completed an attempt at an assembly until you tell the proctor you are done testing that assembly.
- If you incorrectly test an assembly the first time, you will be allowed a second attempt.
  - If you incorrectly test an assembly during the second attempt, the exam will end.
- A malfunction may or may not 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 set it will not change. There is no simulated malfunction on the SVBA.
  - You must report the results 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:
    - “You have correctly tested this assembly. Which assembly are you going to test next?” or
    - “You made an error while testing this assembly. Would you like to test this assembly again?”
- Do you have any questions?