



## **CROSS CONNECTION SPECIALIST CERTIFICATION COURSE AGENDA**

Each day runs from 8 am to 5 pm. There is a one-hour lunch and two 15-minute breaks each day.

### **Day 1**

- 1) Definitions
- 2) Regulations –Federal, State and local
- 3) Plumbing Code
- 4) Case Histories - Incidents
- 5) Hydraulics
- 6) Cross Connections – actual or potential?
- 7) Types of Hazards
- 8) Reading and review of assignments

### **Day 2**

- 1) Review of Day 1
- 2) Legal Aspects
- 3) How to set up a Program
- 4) Determining the type of Enforcement Document required
- 5) Writing an Enforcement Document
- 6) Public Education
- 7) Safety concerns for Specialists
- 8) Reading and review of assignments

### **Day 3**

- 1) Review of Day 2
- 2) Water-using equipment
- 3) Fire Protection Systems
- 4) Health Hazard Facilities
- 5) Applying appropriate protection
- 6) Survey techniques
- 7) Performing walk-through surveys of facilities
- 8) Completing the survey report form
- 9) Residential - Commercial service connections
- 10) Reading and review of assignments

#### Day 4

- 1) Review of Day 3
- 2) Backflow prevention assemblies, devices and air gaps
- 3) Installation guidelines
- 4) Testing programs and testing assemblies
- 5) Reporting test results
- 6) Record keeping
- 7) Review of all materials and assignments
- 8) Student course evaluations
- 9) Written exam