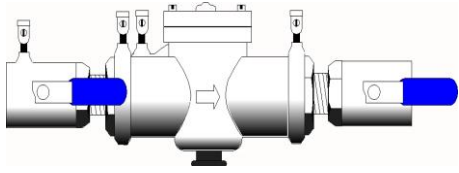


TRAINING OBJECTIVE:

Designed to provide information to individuals involved in the protection of public water systems from contamination due to cross connections. This course should be of special interest to cross connection control specialists, plumbing inspectors, waterworks managers, and backflow device testers.



Oregon Backflow Training

CROSS CONNECTION CONTROL SPECIALIST COURSE

**Oregon Health Authority – Environmental Public Health Drinking Water Program
Approved**

This is a four-day course designed to provide information to individuals involved in the protection of public water systems from contamination due to cross connections. This course should be of special interest to cross connection control specialists, plumbing specialists, waterworks managers, and backflow device testers.

Course Content

Monday:

Review of backflow incidents in the Pacific Northwest; definition of terms and review of types of cross connections; Oregon Department of Human Services rules; Oregon Specialty Plumbing Code requirements: backflow hydraulics; backflow device installation, testing and applications.

Tuesday:

Setting up and operating a cross connection control program; inspection techniques; hands-on exercises on facility inspection.

Wednesday:

Coordination of cross connection control with other agencies; balancing in-plant versus premise isolation; slide presentation of the “The good, the bad, and the ugly” of cross connection control; walk through inspection; public relations for the cross connection specialist; working with backflow device testers.

Thursday:

Writing a cross connection ordinance; review of fire protection requirements; using the hazmat communication requirements in a cross connection program; construction plan review; water using equipment; review of exam; certification exam.

Certification

Those who pass the written exam given at the end of the course may apply to the Oregon Health Authority – Environmental Public Health Drinking Water Program for certification as a Cross Connection Control Specialist. OHA requires proof of high school diploma or GED certificate in order to complete the certification process.

4-Day Cross Connection Specialist Course Schedule

Monday

8:00 – 10:00	Lecture
10:00 – 10:15	<i>Break</i>
10:15 – 12:00	Lecture
12:00 – 1:00	<i>Lunch</i>
1:00 – 2:45	Lecture
2:45-3:00	<i>Break</i>
3:00 – 5:00	Lecture

Tuesday

8:00 – 10:00	Lecture
10:00 – 10:15	<i>Break</i>
10:15 – 12:00	Lecture
12:00 – 1:00	<i>Lunch</i>
1:00 – 2:45	Lecture
2:45-3:00	<i>Break</i>
3:00 – 5:00	Lecture

Wednesday

8:00 – 10:00	Lecture
10:00 – 10:15	<i>Break</i>
10:15 – 12:00	Lecture
12:00 – 1:00	<i>Lunch</i>
1:00 – 2:45	Lecture
2:45-3:00	<i>Break</i>
3:00 – 5:00	Lecture

Thursday

8:00 – 10:00	Lecture
10:00 – 10:15	<i>Break</i>
10:15 – 12:00	Lecture
12:00 – 1:00	<i>Lunch</i>
1:00 – 2:45	Review of course content
2:45-3:00	<i>Break</i>
3:00 – 5:00	Written Exam