

Course Content, Timeline and Agenda  
Cross Connection Control / Backflow Basics

Sept. 2020

Instructor: Ray Johnson

**Course Content**

This training course will include all aspects of industry established cross connection control practices including discussions, demonstrations and overviews of: definitions/terminology; identifying actual and potential cross connections; types of hazards; hydraulics of backflow; case histories; regulations/codes; backflow methods, devices and assemblies; testing concepts; applying proper protection; elements of a cross connection control program

**Time line**

Course begins at 7:00 am and concludes at 3:00 pm: one -15 minute break midmorning - one 15 minute break midafternoon: 30 minute lunch break: total of 7 hours of instruction = .7 CEU's

**Agenda**

7:00 am – 8:45 am	Welcome & course goals; definitions/ terminology; examples & case histories.
8:45 am – 9:00 am	Break
9:00 am – 11:30 am	Hydraulics; types of hazards; regulations/codes/ ordinances.
11:30 am -12:00 pm	Lunch
12:00 pm – 1:30 pm	Methods of protection; design & function of devices & assemblies.
1:30 pm – 1:45 pm	Break
1:45 pm – 3:00 pm	Testing of approved assemblies; cross connection control program elements.