



Cross Connection Control

MOE Director Approved 0.6 CE Units, 6 hour course

Cross-connections are the paths through which it is possible for contaminating materials to enter a potable water supply, there are many ways that cross connections can exist in a water system.

This course will help operations staff identify and control cross connection situations.

Topics covered during this course include:

- how cross connections can exist for years or even decades before certain sets of conditions occur that make them a danger
- that cross connections can be frequently found in municipalities that were previously on private well systems and then converted to municipal distribution systems
- back flow prevention plan
- how private fire hydrants are often the cause of cross connections
- methods and devices to prevent backflow and siphonage
- principle operation of a reduced pressure double zone assembly
- internal record keeping