LIST OF EQUIPMENT AND REQUIRED DEVICES

This list can be found in the CT DPH Cross Connection Control manual and serves a guidance for equipment that is typically encountered during a Cross Connection Inspection.

Device Abbreviations:

A.G. – Air Gap

A.V. – Air Vent Type Backflow Preventer

D.C.V.A. - Double Check Valve Assembly

R.P.D. – Reduced Pressure Principle Backflow Preventer

V.B. – Vacuum Breaker (Atmospheric, Pressure, Hose Bibb, etc.)

| EQUIPMENT | A.G. | R.P.D. | A.V. | V.B. | D.C.V.A. |
|---|------|--------|------|------|----------|
| Aspirator | | | | Х | |
| Auxiliary Water System | Х | | | | |
| Bedpan Washer | | | | Х | |
| Boiler (chemicals added) | | Х | | | |
| Boiler (no chemicals) | | Х | Х | | |
| Carbonator (soda machine) | | | Х | | |
| Cash Wash | | Х | | | |
| Chlorinator or Other Chemical Injection System | | Х | | | |
| Cooling Tower | Х | Х | | | |
| Dental Equipment | | | | Х | |
| Film Processing Equipment | | | | Х | |
| Fire Sprinkler System (chemicals added) | | Х | | | |
| Fire Sprinkler System | | | | | |
| (w/Siamese connection, no chemicals) | | | | | X |
| Flush Valve Toilet | | | | Х | |
| Garbage Can Washer | X | | | Х | |
| Garbage Disposal | Х | | | Х | |
| Gas Storage (under pressure) | | Х | | | |
| Hair Wash Sink | | | | Х | |
| Heat Exchanger (chemicals added – single wall) | | Х | | | |
| Heat Exchanger (no chemicals – single wall) | | Х | Х | | |
| Heat Exchanger – Vented Double Wall | | | | | |
| Hemodialysis Unit | Х | Х | | Х | |
| Ice Machines | X | | | Х | |
| Irrigation/Lawn Sprinkler (chemicals added to system) | | Х | | | |
| Irrigation/Lawn Sprinkler (no chemicals) | | | | Х | |
| Laboratory Sinks | | | | Х | |
| Laundry Machines | X | | | Х | |
| Marina, Dock | | Х | | Х | |
| Plating or Dye Tanks, Vats | X | Х | | | |
| Pressurized Water System (ship) | | Х | | | |
| Sewage Pumps/Sewage – Connected Equipment | X | | | | |
| Service Line (toxic or objectionable substance) | | Х | | | |
| Soap Injector | | | | Х | |
| Solar System (chemicals added) | | Х | | | |
| Solar System (no chemicals) | | | Х | Х | |
| Steam Generating Equipment | | Х | | | |
| Storage Tank (fire protection, no chemicals) | | Х | Х | | |
| Submerged Inlet | | | | Х | |
| Tank Truck (lawn care, sweeper) | Х | Х | | Х | |
| Water Cooled Equipment | Х | | | Х | |
| Water Treatment Equipment | | Х | Х | | |
| X-Ray Developer | | | | Х | |