**Section 205.1630 Water System**

a) Water systems shall be designed to supply water at sufficient pressure to operate all fixtures and equipment during maximum demand periods.

b) Each water service main, branch main, riser, and branch to a group of fixtures shall be valved. Stop valves shall be provided at each fixture.

c) Approved backflow preventers or vacuum breakers shall be installed on hose bibbs, laboratory sinks, janitors' sinks, and on all other fixtures to which hoses or tubing are, or can be attached.

d) Water distribution systems shall be arranged to provide hot water at each hot water outlet at all times.

(Source: Amended at 6 Ill. Reg. 6220, effective May 17, 1982)