

46.09 SPRINKLER SYSTEMS. (a) Definitions. Sprinkler systems shall mean a specialized fire protection system designed to detect and control fires and includes sprinklers, piping, valves and all material and accessories described and referenced in the current edition of the National Fire Protection Standards 13, 13D and 13R.

Combined Water System shall be a water main that supplies water for both a fire sprinkler system or standpipe system and for domestic use. This water main is supplied from the municipal water system and enters a building. After entering a building, a tap for domestic use is made.

(b) Control Valves. All control valves for sprinkler systems shall be listed and shall be indicating valves as required by the National Fire Protection Association (NFPA). There shall be control valves on both the upstream and downstream side of check valves on water supplies to sprinkler systems.

(c) Domestic Taps. When domestic taps are made to the fire service water main, the tap shall be prior to the first control valve to the sprinkler system.

(d) Waterflow Alarms. Sprinkler systems with more than 20 sprinklers shall have a listed waterflow alarm mounted on the exterior of the building. The waterflow alarm shall include both audible and visual alarms and it shall be located directly over the fire department connection whenever practical.

(e) Inspection Notice. A minimum of 24 hours notice is required when making arrangements for inspections of newly installed sprinkler systems. Ord. No. 3256 06/05/95.