



TECHNICAL POLICY

13 – 90 Hydrostatic Testing of Sprinkler and Standpipe Systems

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All new piping, including the fire department connection and its piping, are to be tested as required by NFPA 13 and NFPA 14. The test pressure gauge may be located at grade or at the fire pump if the pump is located above grade.

Alterations to an existing system that can not be isolated from the rest of the system for testing are to be tested for 150 psi or 50 psi above the normal static pressure (whichever is greater) for 2 hours.

Exception: Additions or alterations of 20 or fewer sprinklers need not be tested at a pressure higher than the system working pressure (per NFPA 13).

Relocated sprinklers need not be hydrostatically tested provided that only one inch pipe is disturbed and installed.

Refer to policy 181 for testing of existing systems.