



TECHNICAL POLICY

13 – 10 Water Flow Tests

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The water supply information for hydraulically calculated sprinkler and standpipe systems is to be obtained from a water flow test taken at the building location on the water main to which the system will be connected. The date of the flow test is to be within five years of the date the plans are submitted for review.

Flow test procedures:

1. The flowing hydrant should be down stream from the location of the system connection to the city main.
2. The pitot gauge reading should be between 10 and 30 psi.
3. The quantity of water flowing should be greater than the expected sprinkler and hose demand.