



## TECHNICAL POLICY

### 20 – 02 Test Header Piping

Original Issue: September 1985  
**Revised: April 2006**

Fire pump acceptance tests are to flow water out of the system through approved nozzles or testing devices. Hose lengths from the test header to the nozzles or test devices are not to exceed 50 feet.

The size of the pipe from the pump to the test header shall not be less than required by NFPA - 20. If the equivalent length of pipe exceeds 15 feet, the pipe size is to be increased one size as required by NFPA - 20 or calculations shall be provided indicating a maximum friction loss of 10 psi (based on C=100) from the pump to the test header, based on a flow equal to 150% of the rated pump capacity.