

Categorical Waiver Available:

6. Extinguishing Requirements

Section 9.7.5 of the 2000 LSC requires all automatic sprinkler and standpipe systems to be inspected, tested, and maintained in accordance with the 1998 edition of NFPA 25, *Standard for the Inspection, Testing, and Maintenance of Water-based Fire Protection Systems*. Sections 2-3.3 and 5-3.2 of the 1998 NFPA 25 require the quarterly testing of vane-type and pressure switch type water flow alarm devices, and weekly testing of electric motor-driven pump assemblies. Reducing the frequency of testing requirements will reduce cost burden. In the 2011 NFPA 25, the NFPA began allowing for the testing of vane-type and pressure switch type water flow alarm semiannually and electric motor-driven pump assemblies monthly. Accordingly, we are permitting a waiver to allow for the reduction in the testing frequencies for sprinkler system vane-type and pressure switch type water flow alarm devices to semiannual, and electric motor-driven pump assemblies to monthly. This waiver allowance will be permitted only if the provider/supplier is in compliance with all other applicable 1998 NFPA 25 (as referenced in section 9.7.5 of the 2000 LSC) testing provisions, as well as with sections 5.3 and 8.3 of the 2011 NFPA 25.

2011 NFPA 25 - 5.3 Testing.

5.3.3 Water Flow Alarm Devices.

5.3.3.1 Mechanical water flow alarm devices including, but not limited to, water motor gongs, shall be tested quarterly.

5.3.3.2* Vane-type and pressure switch–type water flow alarm devices shall be tested semiannually.

2011 NFPA 25 8.3* Testing.

8.3.1 Frequency.

8.3.1.1 Diesel engine–driven fire pumps shall be operated weekly.

8.3.1.2* Electric motor–driven fire pumps shall be operated monthly.