

NFPA17A Standard for Wet Chemical Extinguishing Systems 2017 Edition

7.2 Owner's Inspection

7.2.1 On a monthly basis, inspection shall be conducted in accordance with 7.2.2 and the owner's manual.

7.2.1.1 The system owner shall maintain the design and installation documents and maintenance manual or owner's manual on the premises and shall make them available for review, upon request, by the authority having jurisdiction.

7.2.2 At a minimum, the inspection shall include verification of the following:

(1) The extinguishing system is in its proper location.

(2) The manual actuators are unobstructed.

(3) The tamper indicators and seals are intact.

(4) The maintenance tag or certificate is in place.

(5) No obvious physical damage or condition exists that might prevent operation.

(6) The pressure gauge(s), if provided, has been inspected physically or electronically to ensure it is in the operable range.

(7) The nozzle blowoff caps, where provided, are intact and undamaged.

(8) The hazard has not changed, including replacement, modification, and relocation of protected equipment.

7.2.3 If any deficiencies are found, appropriate corrective action shall be taken immediately.

7.2.3.1 Where the corrective action involves maintenance, it shall be conducted by a service technician as outlined in 7.3.1.

7.2.4 Personnel making inspections shall keep records for those extinguishing systems that were found to require corrective actions.

7.2.5 At least monthly, the date the inspection is performed and the initials of the person performing the inspection shall be recorded.

7.2.6 The records shall be retained for the period between the semiannual maintenance inspections.