
Policy:

Ensure that facility fire pumps, jockey pumps, control valves, alarms and switches, fire extinguishing systems, standpipes, sprinkler systems and hardware are installed, inspected and maintained according to prevailing NFPA code requirements.

Prevailing Codes and Standards:

TJC EC 02.03.05 NFPA 13, 20, 25,12A

Pm Cross Reference:

Contractor checks - Equip # FIR EXT SY, task 19, craft 20.

Procedure:

- I. Any time the fire suppression system is being tested or repaired by a contractor, University Police and Safety should be notified prior to beginning work, location of the work, and when work is complete.
- II. An approved certified fire suppression system contractor shall be retained for the following sprinkler system inspections:
 - A. Alarm devices - quarterly
 - B. Hydraulic name plate - quarterly
 - C. Buildings - annually
 - D. Hanger/Seismic bracing - annually
 - E. Pipe and fittings - annually
 - F. Sprinklers - annually
 - G. Spare sprinklers - annually
 - H. Fire department connections - quarterly
 - I. Valves - quarterly
 - J. Alarm devices - quarterly
 - K. Main drain - quarterly
 - L. Antifreeze solution - annually
 - M. Pump flow test - annually
 - N. Hydraulic - annually
 - O. Mechanical transmission - annually
 - P. Motor - annually
 - Q. Flow and Tamper - quarterly
- III. An approved certified fire suppression system contractor shall be retained for the cooking hoods (kitchen & AG-109) and halon system inspections.
 - A. All components including remote manual pull, mechanical or electrical devices, detectors, actuators, dampers - semi-annually.
 - B. Fusible links - semiannually
- replaced annually

- C. All halon system components shall be inspected, tested and documented including agent quantity and pressure, all system hoses, enclosure inspected for penetrations, detector activation devices - semi-annually.