



*Life Safety
Made Simple*

Kitchen Hood Inspections NFPA 17A, NFPA 96

- Sales
- Estimating
- Design
- Installation
- Inspections
- 24 Hour Emergency Service & Repair
- Fire Alarm
- Monitoring
- Security
- Fire Sprinkler & Suppression Systems



A requirement of NFPA 17A (Standard for Wet Chemical Extinguishing Systems) at least semiannually and after any system activation, maintenance shall be conducted in accordance with the manufactures design, installation, and maintenance manual.

This test inspection covers the following:

- A check to see that the hazard has not changed.
- An examination of all detectors, the expellant gas container(s), the agent container(s), releasing devices, piping, hose assemblies, nozzles, signals, all auxiliary equipment, and the liquid level of all non-pressurized wet chemical containers.
- Verification that the agent distribution piping is not obstructed.
- All wet chemical systems shall be tested, to include the operation of the detection system, signals and releasing devices, including manual stations and other associated equipment.
- Fixed temperature sensing elements of the fusible metal alloy type shall be replaced at least semiannually from the date of installation or more frequently, if necessary, and shall be destroyed when removed.

Hydrostatic Testing

The following part of a wet chemical extinguishing system shall be subjected to a hydrostatic pressure test at intervals not exceeding 12 years.

- Wet Chemical containers
- Auxiliary pressure containers
- Hose assemblies
- Wet chemical removed from containers prior to hydrostatic testing shall be discarded

Brothers Fire & Security can provide you all necessary labor and materials to perform this inspection for you. Contact one of our sales reps today!