City of Ansonia Fire Department Office of the Fire Marshal P.O. Box 421 Ansonia, Connecticut 06401 203-734-3525

Darrick Lundeen Fire Marshal

## **Requirements for Certificate of Occupancy Inspection**

- 1. Any/all **Modification Requests** from the State Fire Marshal and/or State Building Official must be complete and on file with this office.
- 2. Emergency Lighting interior and exterior
  - a. Written certification from installing electrician that all emergency lighting system components have been tested for required 90 minutes.
  - b. Fire Marshal's Office (FMO) personnel will witness test of emergency lighting system if not already done.

## 3. Sprinkler/Standpipe System

- a. Contractor's Material and Test Certificate for both Underground and Aboveground
- b. FMO will witness sprinkler contractor test system by flowing water through inspector's test valve and/or main drain. Will observe that all required alarms and ancillary actions take place i.e. fire pump operates; fire alarm system activates; etc.
- c. Records and reports of fire pump test and certification (if applicable).
- d. Functional test of all valve tamper switches and signal to FACP
- e. FMO will witness flow test of standpipe to verify required pressure and flow
- f. Fire Department connection and standpipe valves proper type and location

## 4. Fire Alarm System

- a. NFPA 72 Certificate of system Installation and 100% device test.
- b. FMO will witness random testing of initiating devices by alarm installer
- c. FMO will review adequacy of audio/visual alerting devices throughout occupancy
- d. Alarm monitoring station will verify receipt of signal(s)
- e. FMO will review operation of Fire Alarm Control Panels; building diagram to be at FACP
- f. FMO will witness tests of any auxiliary functions ie. Smoke evacuation system, automatic door closers, fan shutdown, etc.
- g. FMO will witness full system operation under loss of AC power conditions

## 5. Fire Extinguishers

- a. Proper type
- b. Proper placement
- c. Accessible and location indicate