



Fire Sprinkler System Final Inspection

The installing contractor must provide a valid State of Ohio Fire Protection License for Sprinkler and Standpipe Systems and shall be onsite for all inspections. Approved plans shall be onsite. Fire Inspections cannot be conducted until the license and a permit are obtained.

To schedule a fire sprinkler system final inspection please contact Washington Township Fire Department at 614-652-3920, leave a voicemail with the details and someone will return your call to schedule your inspection. Inspection dates and times will be provided by the Prevention office. Most calls are returned in the afternoon however, requests for inspections please allow up forty-eight business hours for return calls.

Once the prevention officer gives you the date and time for the inspection please visit www.dublinohiousa.gov/aca to schedule your inspection online. To leave your time frame, you will click the link to add a note for the Inspector before you click Finish.

***** Failure to notify the City of Dublin with the inspection date and time will result in the inspection being rescheduled. [Building Permits & Applications – City of Dublin, Ohio, USA \(dublinohiousa.gov\)](http://www.dublinohiousa.gov) 614-410-4670.**

Proper signage is required on the riser components:

- Control valves
- Main drain
- Inspector's test
- Hydraulic design information plate

Installation of a sprinkler head cabinet is required and shall contain the following per NFPA 13: 6.2.9.5

- The stock of spare sprinklers shall include all types and ratings installed and shall be as follows:
 - (1) For protected facilities having under 300 sprinklers — no fewer than six sprinklers
 - (2) For protected facilities having 300 to 1000 sprinklers — no fewer than 12 sprinklers
 - (3) For protected facilities having over 1000 sprinklers — no fewer than 24 sprinklers
- Sprinkler head wrench
- A list of the sprinklers installed at the property.

Assure fireproofing is in place where sprinkler piping penetrates rated floors and walls.

Activation of the fire alarm notification devices on water flow, thru the inspector's test connection is required and shall result in an audible alarm on the premises within 90 seconds after each such flow begins and until such flow stops.

- Electric water flow bell/AV device on FDC connection.
- General alarm devices in the building.



Note: Confirm “Alarm” status at the fire alarm control panel and observe descriptions of activated devices.

The following “Supervisory” signals and descriptions of activated devices should be verified at the fire alarm control panel:

- Tamper switches on valves
- Fire pump run or loss of power
- Low air pressure on dry pipe systems (shall not drop below 7psi.)

Note: All sprinkler systems are required to be monitored by a listed supervising station unless otherwise approved. Confirm receipt of all signals at the supervising station.

General confirmation items for a building walk-thru:

- Sprinkler heads are free of obstructions by building elements (soffits, ceiling fans, exit signs, decorations, etc.)
- Sprinkler heads are not painted and all protective covers have been removed.
- All sprinkler escutcheons have been installed properly.
- Door and room signs are installed where required (“Sprinkler Riser Room” or “Fire Sprinkler System Inside”)
- Assure all ceiling tiles are in place, and all other ceiling finishes are complete with hole or voids.

Note: Copies of approved plans and all acceptance paperwork are required to be located in a fire alarm document box.