Will your sprinkler system protect your manufacturing or storage operations?

Are you expected to perform or oversee sprinkler system maintenance?

What are the testing requirements for sprinkler systems?

Have you used a pitot gauge?

Sprinkler systems are crucial to controlling and suppressing fires that threaten manufacturing and business facilities. A properly designed, maintained and inspected system significantly reduces the potential for a severe loss.
AT A GLANCE

The Water Supply & Sprinkler System program from Chubb Services Corporation is a comprehensive, one-day seminar that provides detailed knowledge of water supplies for fire protection and the components of a wet pipe sprinkler system. Function, inspection and maintenance of sprinkler systems are also covered.

All material in this seminar adheres to NFPA 13, Installation of Sprinkler Systems and NFPA 25, Standard for the Inspection, Testing and Maintenance of Water-Based Fire Protection Systems.

Chubb's instructors are highly-trained risk engineers, each with decades of loss prevention and fire protection experience. They are Professional Engineers in Fire Protection or Certified Fire Protection Specialists, and members of the National Fire Protection Association.

The seminar material is delivered through 6.5 contact hours of lecture instruction, demonstrations, technical exercises, group discussions and hands-on activities. The highly interactive course design encourages participants to discuss real problems with our instructors, who use the Loss Control Training Center equipment to help determine practical solutions that attendees can apply to their facilities.

Courses run from 8:30 – 4:30 and are held in the Fire Lab located at: 15 Mountain View Rd., Warren, NJ, 07059.

The following topics are included in this program.

WATER SUPPLIES
- Types of water supplies
- Testing, care and maintenance
- Fire department connection
- Evaluation of multiple water supplies

SPRINKLER SYSTEM OVERVIEW
- Pipes
- Valves
- Components
- Sprinkler heads

WET PIPE SPRINKLER SYSTEMS
- Components
- Testing, care and maintenance

HANDS-ON EXPERIENCE
Participants are given an excellent opportunity to gain the experience needed to successfully operate and manage their own loss prevention program. Practical exercises give application to loss prevention theories.
- View sprinkler activation from a fire source
- Perform main drain, valve tamper and water flow tests

ON-SITE EQUIPMENT
- Enclosed sprinkler activation area
- 1 wet pipe system riser
- Indoor and outdoor fire hydrants
- Electric booster fire pump with transfer switch
- Diesel vertical turbine fire pump

Open and close a fire hydrant
Utilize a pitot gauge during a water flow test
Interpret test results