

Sprinkler System Testing Quiz

1. It is safe to conduct a sprinkler test if the water will freeze and create a slip hazard.

True

False

2. What is the #1 cause of sprinkler system failure?

Low water pressure

No caps on the fire department connection

Rocks in the piping

Lack of sprinkler system maintenance

3. The static reading is the pressure displayed on the gauge when the sprinkler valve is closed.

True

False

4. Valves should be chained and locked in the open position to ensure water is available for the sprinkler system.

True

False

5. How often should sprinkler system tests be performed?

At least every three months (quarterly)

Once per year

Only when there is a problem

After a fire occurs

6. After your testing is complete, you should contact the alarm company to verify the time the alarm signal was received.

True

False

7. According to NFPA code, how soon is the alarm required to sound once the valve is opened during the inspector's test?

90 seconds

5 minutes

10 minutes

Alarm is not required to sound

8. If the control valves have tamper switches, they should be tested.

True

False

9. It's a good idea to have someone stationed at the alarm panel to silence alarms and prevent occupant confusion.

True

False

10. Sprinkler system components such as gauges, sprinkler control valves, and the fire department connection should be inspected how often?

Monthly

Annually

Only when there is a problem

Never