

SPRINKLER SYSTEM - CHECK LIST

January 30, 2012

USE IN ADDITION TO OTHER APPROPRIATE CHECK LISTS, UNLESS ONLY THIS SYSTEM IS BEING INSPECTED.

LIST AS "*CORRECTIONS REQUIRED*" ON INSPECTION REPORT FORM IF "FAIL"

	OK	FAIL	N/A
1. Sprinkler systems should be inspected/tested at least annually by a State licensed technician. An approved service tag showing the date of the inspection should be attached to the system near the main riser. NOT OK if system is red tagged or out of service for any reason; inform the Fire Marshal or Chief.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. The owner or occupant should inspect the system and test the water flow alarm each quarter. Ask to see their records of inspections and tests.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. At least six spare sprinkler heads, with a minimum of two of each type used and the appropriate wrenches should be mounted near the main riser.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Check that the main OS&Y valve or post indicator valve (PIV) is fully open. PIV is to be locked open, and if the OS&Y valve is accessible, it will be locked open. These and other main valves on newer systems should also be equipped with electronic tamper monitoring devices.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. If sprinkler heads extend through suspended ceiling tiles, all tiles must be in place.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Check that all sprinkler heads are in place. No capped off sprinkler head pipes.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Sprinkler heads have not been painted by occupant.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Storage must not be higher than a plane 18 inches below sprinkler head deflectors.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Fire department connections, normally twin siamese, should be 2½ inch National Hose (NH), swiveling female and must be capped. Connections must be clearly visible and easily accessible to firefighters and apparatus.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Outside water flow alarm bell should be free of obstructions (bird nests).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. After warning occupants and alarm company, if monitored, have maintenance personnel open flow test valve and check for water flow alarm. This may take 10 to 15 seconds.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>