



### California State Fire Marshal Information Bulletin

## INSPECTION, TESTING, and MAINTENANCE OF WATER-BASED FIRE PROTECTION SYSTEMS

The Office of the State Fire Marshal has made several major changes to the Automatic Fire Extinguishing Systems regulations found in Title 19, Division 1, Chapter 5 California Code Regulations.

Title 19, Division 1, Chapter 5 has been amended to:


- Incorporate by reference NFPA 25, 2002 edition with California amendments.
- Require the use of a newly designed Tag for Engineered and Pre-Engineered Fixed Extinguishing Systems.
- Require the use of a newly designed Label for Water-Based Fire Protection Systems.
- Require the use of newly designed Forms for the reporting of Inspections, Testing, and Maintenance conducted on systems.

The Office of the State Fire Marshal has amended NFPA 25 to correlate many of the requirements and time frames presently found in Title 19 into the NFPA format.

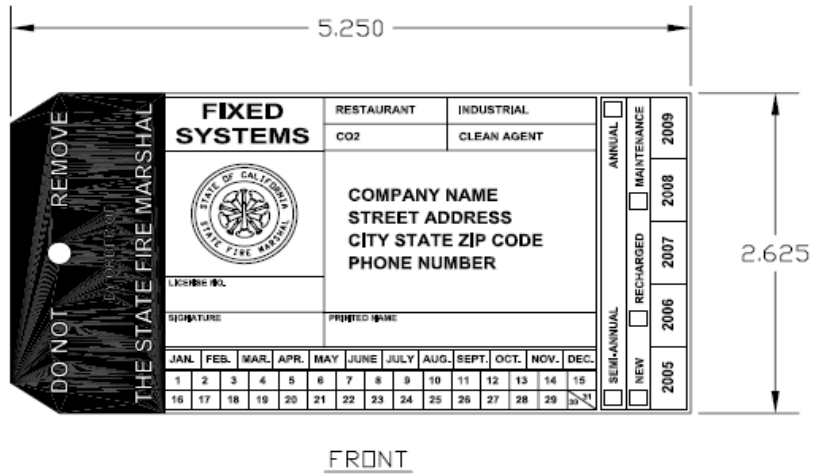
The new labels and tags shall be white with black letters. They shall be five and one-fourth inches (5-1/4") in length, and two and five-eighth inches (2-5/8") in width with a one-fourth inch (1/4") tolerance for each dimension. One sample label and/or tag shall be submitted to the Office of the State Fire Marshal for approval.

**Label:**

**DO NOT REMOVE BY ORDER OF THE STATE FIRE MARSHAL**

 LICENSE # <input type="checkbox"/> 5 YEAR <input type="checkbox"/> 3 YEAR <input type="checkbox"/> ANNUAL	OWNER IS RESPONSIBLE FOR MAINTAINING RECORDS X _____ SIGNATURE <b>Company Name</b> <b>Address</b> <b>Phone Number</b> <b>Will Print Here</b> X _____ PRINT NAME	SPRINKLER STANDPIPE FIRE PUMP WATER TANK FOAM WATER SPRAY PRIVATE FIRE SERVICE MAIN																									
	<table border="1"> <tr> <th>JAN</th><th>FEB</th><th>MAR</th><th>APR</th><th>MAY</th><th>JUN</th><th>JUL</th><th>AUG</th><th>SEP</th><th>OCT</th><th>NOV</th><th>DEC</th> </tr> <tr> <td>2005</td><td>2006</td><td>2007</td><td>2008</td><td>2009</td><td>2010</td><td>2011</td><td>2012</td><td>2013</td><td>2014</td><td>2015</td><td></td> </tr> </table>	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015			
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2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015																	

**TAG:**



Title 19 Section 906.3 (a) The following forms in the format developed by the Office of the State Fire Marshal shall be used to record the results of all inspections, tests and maintenance of water-based fire protection systems.

Inspection, Testing, Maintenance Cover Sheet (AES 1).

Sprinklers Systems (AES 2).

Standpipe and Hose Systems (AES 3).

Private Fire Service Mains (AES 4).

Fire Pumps (AES 5).

Water Storage Tanks (AES 6).

Water Spray Fixed Systems (AES 7).

Foam-Water Sprinkler Systems (AES 8)

Continuation Sheet (AES 9)

Title 19 Section 904.2 (j) It is the responsibility of the contractor, company, or licensee to provide a written report of the test and maintenance results to the building owner and the local fire authority having jurisdiction at the completion of the testing and maintenance.

Recognizing the needs of both the fire service and industry to prepare for these changes, the effective date of these regulations will be **April 1, 2007**.

If you have any questions, please contact James Parsegian at the California State Fire Marshal's Office, at (916) 445-8415 or [James.Parsegian@fire.ca.gov](mailto:James.Parsegian@fire.ca.gov)

Visit our website at: <http://osfm.fire.ca.gov>