



California State Fire Marshal **CODE INTERPRETATION**

Date Issued	5/23/2011	Interpretation	10-048
Topic	Hydraulic Nameplate		
Code Section(s)	Title 19 CCR Section 901 and NFPA 25 2006 California Edition section 5.2.7		
Requested by	Matt Cetani matt@norcalfire.com Nor-Cal Fire Protection, Inc. 16840 Joleen Way Bldg A Morgan Hill, Ca 95037		

1. Is the absence of the hydraulic nameplate considered a deficiency?

Yes.

NOTE: Hydraulically calculated sprinkler systems designed and installed prior to the 1968 edition of NFPA 13 are not required to have a hydraulic nameplate to be installed. Also, pipe scheduled systems are not required to have a hydraulic nameplate installed.

2. Does the absence of the hydraulic nameplate change the operational effectiveness of the sprinkler system?

No, however, the information contained on the hydraulic nameplate is necessary to evaluate and verify the required minimum performance of the system.

3. If the hydraulic nameplate is missing when conducting the required Title 19 five year service, will this cause the system to fail certification?

Yes, except where nameplates are not required as noted in the answer to question number one.

4. Is it the intent of Title-19, CCR and NFPA-25, 2006 CA Edition to upgrade to current standards?

No, the intent is to cover automatic fire extinguishing systems as originally designed, installed, and approved by the Authority Having Jurisdiction. It is not, however, intended to require that such systems be upgraded to current adopted standards.