



California State Fire Marshal **CODE INTERPRETATION**

Date Issued	November 16, 2006	Interpretation	06-053
Topic	Fire Sprinkler System Monitoring and HVAC Shut-Down		
Code Section(s)	CBC 904.3.1 (2001) and CMC 609 (2001)		
Requested by	Rocque Yballa Fire Marshal / Division Chief Central County Fire Department		

The following questions pertain to where a designer/owner chooses to utilize a fire alarm panel to comply with the requirements of the Fire Code/Building Code specific to fire sprinkler monitoring.

Question 1: Where a fire sprinkler monitoring system is achieved by the use of a fire alarm panel are the requirements of CBC Section 1114B.2.4 (which provides for visual warning devices for the hearing impaired) applicable?

No. CBC Section 114B.2.4 requires a means of warning the hearing impaired when a NFPA 72 complaint fire alarm system is required. CBC Section 904.3.2 and CFC Section 1003.3.2 only require an approved audible sprinkler flow alarm on the exterior and an approved audible flow alarm in the interior of the building at a normally occupied location. It is not the intent of either code section to require the installation of an NFPA 72 Fire Alarm System with occupant notification throughout. (See SFM interpretation 01-005)

Question 2: Where a fire alarm control unit is provided for sprinkler monitoring only, are the smoke detectors installed for HVAC shut-down per CMC, Section 609, required to be connected to this dedicated sprinkler monitoring panel?

No.