



California State Fire Marshal **CODE INTERPRETATION**

Date Issued	02-17-02	Interpretation #	02-021
Topic	Duct Detectors and Sprinkler Monitoring Systems		
Code Section(s)	California Mechanical Code Section 608		
Requested by	Jason Kukreja Pyro-Comm Systems, Inc. 15531 Container Lane Huntington Beach, CA 92649-1530		

Is a sprinkler monitoring system considered to be a “fire detection system” or an “alarm system” with reference to Section 608 of the California Mechanical Code (1998)? Are duct detectors required to be connected to these sprinkler monitoring systems?

No. The sprinkler monitoring requirements are found in Section 904.3.1 of the California Building Code which requires valve monitoring and water flow alarm. It is not intended to require a fire alarm system. However, if a fire alarm system is provided, then both the duct detectors and the automatic fire sprinkler monitoring and fire alarms shall be tied to and be an integral part of the listed and approved fire alarm system.