



## California State Fire Marshal **CODE INTERPRETATION**

Date Issued		Interpretation	09-059
Topic	Smoke Fire Dampers		
Code Section(s)	2007 California Fire Code Section 909.16		
Requested by	Ellen Lesov F.W. Associates, Inc. 330 Franklin Street, Suite 400 Oakland, CA 94607 (510) 763-7475 <a href="mailto:elesov@fwa-inc.com">elesov@fwa-inc.com</a>		
Date Received	10/13/2009		

**Is it the intent of California Fire Code Section 909.16.1 to require positive confirmation of the louver status (i.e. “OPEN” and “CLOSED”) of all smoke-fire dampers installed within the high rise building, or only smoke-fire dampers that are part of Smoke Control System and that are controlled from the Fire Fighters Smoke Control Panel Located in the Fire Command Center shall be monitored for “OPEN” and “CLOSED” position?**

Yes. It is the intent of California Fire Code Section 909.16 to require positive confirmation of the louver status of all smoke-fire dampers utilized in smoke control systems within high rise buildings. However, there may be limited applications where smoke-fire dampers are used that are not part of the smoke control system or will not effect the operation of the smoke control system, these instances must be determined during design and approval stages.