



California State Fire Marshal **CODE INTERPRETATION**

Date Issued	July 29, 2014	Interpretation	14-006
Topic	Fire Alarms Systems Existing High-rise Buildings		
Code Section(s)	2013 CFC §907.6.1.1		
Requested by	CAFAA Tony Locatelli, CAFAA President		
Date Received	March 24, 2014		

1. **Does §907.6.1.1(1) “Class A in accordance with NFPA 72.” apply when replacing a fire alarm system, or portion of a system, in an existing high-rise building?**

§907.6.1.1(1) shall only apply to new construction of a high-rise building and does not apply to existing high-rise buildings.

2. **Does §907.6.1.1(2) “Enclosed in continuous metallic raceways in accordance with the California Electrical Code.” apply when the local authority having jurisdiction (AHJ) allows “open fire alarm cable” when replacing or providing a Tenant Improvement (TI) project in an existing high-rise building?**

§907.6.1.1(2) shall only apply to new construction of a high-rise building and does not apply to existing high-rise buildings. The existing electrical installation method approved by the AHJ shall be utilized when replacing or providing new fire alarm equipment as part of any project in an existing high-rise building. In addition, NFPA 72, 2013 edition section 24.3.6 Pathway Survivability would not apply in an existing high-rise building.