



Elk Creek Fire Protection District Fire Prevention Division

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SUPPLEMENTAL RULES & REGULATIONS

Number:	20-907.6.3		
Subject:	Fire Alarm and Detection Systems		
Code:	2018 International Fire Code	Code Section:	907.6.3
Effective Date:	May 1, 2020	Issued by:	Fire Marshal Roger Parker <i>Roger Parker</i>
Revision Date:	NA	Issued by:	NA
Supersedes:	NA	Date:	NA

AUTHORITY:

The 2018 International Fire Code §104.1 authorizes the *fire code official* to render interpretations of the fire code, and to adopt policies, procedures, rules and regulations in order to clarify the application of its provisions. Such interpretations, policies, procedures, rules and regulations shall be in compliance with the intent and purpose of the code. Such policies, procedures, rules and regulations shall not have the effect of waiving requirements specifically provided for in the code.

PURPOSE:

To establish rules and regulations regarding the installation of fire alarm and detection systems.

SCOPE:

This regulation covers all facilities, buildings, or uses within the Elk Creek Fire Protection District after the effective date.

CODE REFERENCES:

The 2018 International Fire Code §907.6.3 states:

907.6.3 Initiating device identification. *The fire alarm system shall identify the specific initiating device address, location, device type, floor level where applicable and status including indication of normal, alarm, trouble and supervisory status, as appropriate.*

SUPPLEMENTAL RULE OR REGULATION:

Addressable Systems Required

Point or contact ID transmittance is required for fire alarm control units. Central Station operators shall provide JeffCom Dispatch the specific point(s) that have been reported.

CODE REFERENCES:

The 2018 International Fire Code §907.6.6.3, as amended states:

907.6.3.3. Combination Systems. *Fire alarm panels and security panels shall be separate and not combined.*

SUPPLEMENTAL RULE OR REGULATION:

Connections to other systems.

A fire alarm system shall not be used for any purpose other than fire warning or as specifically approved, e.g. pool alarm, access control release in accordance with Section 1010.1.9 of the International Building Code, elevator recall and shunt trip, emergency alarms in accordance with Section 908, CO alarms in accordance with Section 915, hazardous materials alarms in accordance with Chapter 50, compressed gas alarms in accordance with Chapter 53 or mass notification systems as approved by the fire code official.

Multiple Fire Alarm Systems in a Single Building

Only one fire alarm system shall be installed per building. Multiple points of silence and reset are prohibited on a single system.

Exceptions:

1. When permitted by the fire code official, portions of a building separated by fire walls without openings and identified with separate legitimate addresses are allowed to be considered separate buildings. When protected by an automatic sprinkler system, each portion of the building so considered shall be protected by a separate independent sprinkler system or a portion of a single sprinkler system dedicated to the separated portion of the building.
2. Multiple points of silence and reset where approved by the fire code official.

EXPLANATION:

This policy is consistent with the 2019 Denver Fire Code requirements.