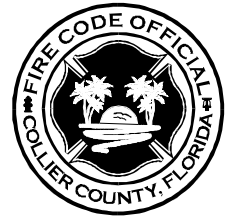


Collier County Fire Prevention and Protection Code POLICY AND PROCEDURE MANUAL



ARTICLE NUMBER: FAL 02-2

EFFECTIVE DATE: January 1, 2002

SUBJECT: Smoke (Duct) Detectors Listed for use in Air Distribution Systems that are Connected to the Fire Alarm System

OBJECTIVE: To provide clarification regarding activation of the building evacuation alarm following initiation of a smoke (duct) detector.

BACKGROUND:

It has been determined that although NFPA 90A requires smoke (duct) detectors be connected to the fire alarm system in accordance with the requirements of NFPA 72, there needs to be a consistent policy/procedure enforceable within the fire districts regarding the need to activate the building evacuation alarm upon initiation of a smoke (duct) detector.

POLICY/PROCEDURE:

It has been determined by the authority having jurisdiction (AHJ) those smoke detectors that are not part of a smoke-control system and used solely for closing dampers or for heating, ventilating, and air-conditioning system shutdown shall not activate the building evacuation alarm. Instead, they shall initiate a supervisory signal only.

CODE REFERENCES:

(Updated 01/22/09) NFPA 101 (2006 ed.) 9.2.1, 9.6.3.2.2, NFPA 72 (2002 ed.) 6.15.5.3, NFPA 90A (2002 ed.) 6.4.4.2.1

ATTACHMENTS:

None.

DISTRIBUTION: Big Corkscrew Island Fire District; East Naples Fire District; Golden Gate Fire District; Immokalee Fire District; Isle of Capri Fire District; North Naples Fire District; Ochopee Fire District; City of Marco Island Fire Department; Building Director, Collier County Community Development; Chief Inspectors, Collier County Community Development; Collier County Community Development Records; Collier Building Industry Association (CBIA); Subscribers