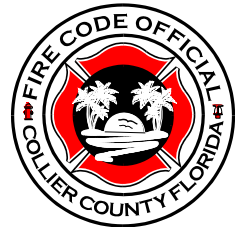


Collier County Fire Prevention and Protection Code

POLICY AND PROCEDURE MANUAL



ARTICLE NUMBER: FAL09-01

EFFECTIVE DATE: Sept 30, 2009

SUBJECT: Acceptable timing of flow switches

OBJECTIVE: To provide clarification regarding the acceptable time setting of a flow switch

BACKGROUND:

Florida's Division of State Fire Marshal adopted the 2002 edition of NFPA 72 and the 2002 edition of NFPA 13, both of which refer to water flow alarms. NFPA 13 (2002ed.) 6.9.1 requires a flow alarm to result in a audible alarm on the premises within 5 minutes. However, NFPA 72 (2002 ed.) 5.10.2 requires initiation of the alarm signal to occur within 90 seconds. The fire districts have determined that a policy is needed to set a standard acceptable time setting for alarm activation by means of a waterflow device within Collier County.

POLICY/PROCEDURE:

It has been determined by the authority having jurisdiction (AHJ) that an acceptable time setting for a waterflow detection device shall be a minimum of 45 seconds and a maximum of 60 seconds.

CODE REFERENCES:

NFPA 72 (2002 ed.) 5.10.2, NFPA 13 (2002ed.) 6.9.1

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