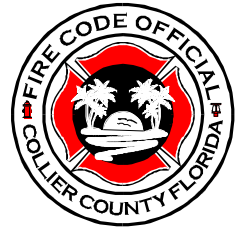




Collier County Fire Prevention and Protection Code

POLICY AND PROCEDURE MANUAL



ARTICLE NUMBER: FAL 07-2

EFFECTIVE DATE: October 1, 2007

SUBJECT: Emergency replacement of nonfunctioning fire alarm system components resulting from a lightning strike or some other adverse condition.

OBJECTIVE: To establish procedures designed to expedite the reporting, repair, and permitting of corrective work for nonfunctioning fire alarm system components.

BACKGROUND: There is concern amongst the members of the fire alarm industry that the process involved with the permitting of repairs to a non-functioning fire alarm system – due to lightning or another emergency condition – would impede their respective abilities to implement prompt corrective action in returning the fire alarm system to a fully-functional state.

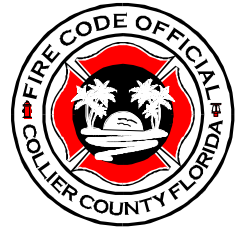
POLICY/PROCEDURE: When a fire alarm system is damaged and considered to be non-functional - due to a lightning strike or some other emergency condition that renders the system inoperable - the fire alarm contractor shall take the following actions:

- The fire alarm contractor shall immediately notify the local jurisdictional Fire Marshal's office (AHJ) by telephone, facsimile or email as to the cause of the interruption, the extent of the damage and the corrective action necessary.
- The fire alarm contractor shall seek guidance from and coordinate with the local AHJ regarding the corrective measures necessary to return the fire alarm to a fully functional state or the actions necessary to provide appropriate safeguards until the fire alarm system is, once again, functional.
- If guidance from the local AHJ is not immediately available (e.g. due to the discovery of the non-functioning fire alarm system after regular business hours, on the weekend, or on a holiday) then the fire alarm contractor shall take the necessary corrective measures to render the fire alarm system "temporarily" operable until such time guidance from the local AHJ can be obtained.
- The fire alarm contractor shall also report the incident in writing or by electronic means to the respective local AHJ within five business days from the date the non-functioning system is discovered. The written notification shall describe the cause of the interruption, the extent of the damage and the corrective action agreed upon by the local AHJ. In addition, the written notification shall include a "revised" Fire Alarm System Record of Completion which shall show how the original Fire Alarm System Record of Completion has been modified and shall include the revision date pursuant to NFPA 72 (2002 ed.) section 4.5.2.
- The local AHJ will determine the length of time allotted the fire alarm contractor to file the required fire alarm permit for the repair work. When the fire alarm contractor



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submits the permit, they shall convey to the intake person, that the permit is considered a “PRIORITY” and is being submitted for the corrective action taken to repair a damaged fire alarm system. The permit will then be processed and reviewed on an “ASAP” basis.

- There are no changes to the fire alarm plan review and fire alarm inspection fees for these “PRIORITY” permits. Applicable fees are based on the fee schedule that is currently in place, as adopted by the Board of County Commissioners.

APPLICABILITY: This policy shall be limited to nonfunctioning fire alarm system component(s) - damaged either by lightning or other natural phenomena or domestic acts of violence – that jeopardize the Life Safety of the building occupants. Such nonfunctioning fire alarm system components shall include, but not be limited to: (1) A damaged FACP that can no longer receive inputs or no longer control outputs; (2) A fire alarm system that can no longer transmit signals to an offsite monitoring company; (3) A damaged IDC or SLC, whereby the circuit can no longer interrogate devices or report abnormal conditions effectively; (4) A damaged NAC, whereby the circuit can no longer warn occupants of an alarm condition and to evacuate the premises.

CODE REFERENCES:

(Updated 01/23/09) NFPA 72 (2002 ed.) section 4.6; NFPA 101 (2006 ed.) sections 4.4.6 and 4.5.8; 69A-48.005(4) (b) F.A.C.

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.