

Florida Division of State Fire Marshal

The Florida Fire Marshals and Inspectors Association, "Organization" (§633.026)

Informal Interpretation Request

Date: 12/13/22

NFPA Document Number: NFPA 90A

Paragraph Reference: 6.4.4.2

Explain how the Petitioner's substantial interests are being affected by the LFO's interpretation of the NFPA citation above:

My customer (the building owner) is being called by central station all day and night for a trouble on a duct detector that is a tenant's responsibility. They are also now responsible for paying the additional cost incurred for the annual NFPA 72 alarm inspection.

Enter the Petitioner's question concerning an interpretation of the FFPC:

Is it the intent of NFPA 90A 6.4.4.2 to require the connection of duct detection to a dedicated function Sprinkler Waterflow and Supervisory System?

Answer: Yes

The Board interprets the intent of NFPA 90A:6.4.4.2 to require the connection of duct detection to a dedicated function sprinkler waterflow and supervisory system. That section of the code states "where an approved fire alarm system is installed in a building . . ."

Regardless of the type of system, it would have to be an approved system, and thus should be connected. NFPA 72:17.7.4.4 also states that detectors placed in environmental ducts or plenums shall be permitted to be either supervisory or alarm initiating. They should not be coming in as a trouble unless there is a trouble condition. In addition to the requirements of <u>6.4.3</u>, where an approved fire alarm system is installed in a building, the smoke detectors required by the provisions of Section <u>6.4</u> shall be connected to the fire alarm system in accordance with the requirements of *NFPA 72*.



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Region 1 - Delegate: **Byron Bennett**, Fire Chief North Bay Fire Control District Alternate: **William (Michael) Hall**, Fire Chief, Marianna Fire Rescue

Region 2 – Jason R. Greisl Division Chief of Fire Prevention/Fire Marshal Tallahassee Fire

Alternate: N/A*

Region 3 - Delegate: *lames Groff*, Jacksonville Fire Rescue.

Alternate: **Robert Growick** Division Chief /Fire Marshall City of St. Augustine

Region 4 - Delegate: *Chervl Edwards*, Lakeland Fire Rescue

Alternate: Karl Thompson

Region 5 - Delegate: *Anthony Apfelbeck*, Altamonte Springs Building and Fire Safety Department

Alternate: Christina Diaz, Seminole County Fl.

Region 6 - Delegate: *Robert Salvaggio*, Cape Corral Fire Rescue

Alternate: <u>Ianet Washburn</u>, Bonita Springs Fire Control and Rescue District

Region 7 - Delegate: <u>Matthew E. Welhaf</u>. Boca Raton Fire Rescue Services Department

Alternate: (Kenneth) Sean Brown, Broward Sheriff Fire Rescue & Emergency Services Department.

Committee Region Map

