



**Informal Interpretation Report
Number 9460**



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Section 903.4

Question:

In an I-2 occupancy, does the requirement of 903.4 require the control valves of a backflow preventer on a combined fire service/potable water line to have electronic supervision?

Answer

NFPA 25 requires tamper switches and electronic monitoring of all fire sprinkler control valves. This includes the backflow preventer for the fire service as well.

Commentary:

It is required unless one of the exceptions is met. In this particular case, Exception 3 may be applicable.

"3. Automatic sprinkler systems installed in accordance with NFPA 13R where a common supply main is used to supply both domestic water and the automatic sprinkler system, and a separate shutoff valve for the automatic sprinkler system is not provided."

Notice:

The Building Officials Association of Florida, in cooperation with the Florida Building Commission, the Florida Department of Business & Professional Regulation, ICC, and industry and professional experts offer this interpretation of the Florida Building Code in the interest of consistency in their application statewide. This interpretation is informal, non-binding and subject to acceptance and approval by the local building official.