



CITY OF SAN ANTONIO
DEVELOPMENT SERVICES AND FIRE DEPARTMENT
P.O. BOX 839966 SAN ANTONIO, TEXAS 78283-3966



TO: San Antonio Fire Department and Development Services Department Associates
FROM: Carl Wedige, Deputy Fire Chief – SAFD, Fire Marshal
DATE: April 15, 2019
FILE: Code Interpretation Manual

INTERPRETATION NUMBER: CI2019-001

TITLE: Fire Sprinkler Floor Control Valves for Multi-Story Buildings

CODE EDITION: 2016 Edition of NFPA 13

SECTION: 2016 Edition of NFPA 13 Section 8.2.4: FLOOR CONTROL VALVE ASSEMBLIES, §8.2.4.1

PURPOSE: To clarify when fire sprinkler floor control valve assemblies are required for certain multi-story buildings

QUESTION: My project consists of a multistory building over two stories in height and the total area of all floors combined exceeds the fire sprinkler protection area limitations of Section 8.2.1 of NFPA 13. Am I required to provide a floor control valve at each level?

ANSWER: Yes. Systems are exempt from the requirement to install a fire sprinkler control valve on every floor of a multistory building only if the system protection area limitations are *below* those listed in NFPA 13, §8.2.1 for all floors combined.

Carl Wedige
Deputy Fire Chief - San Antonio Fire Department
Fire Marshal