



# COALINGA FIRE DEPARTMENT

GREG DUPUIS, FIRE CHIEF

300 W. Elm Ave • Coalinga, CA 93210 • Phone (559) 935-1652 • Fax (559) 935-1638

CITY OF COALINGA FIRE DEPARTMENT		
FIRE PREVENTION STANDARD		
STANDARD TITLE:	405.020 CPVC HANGER SPACING	
STANDARD NUMBER: 405.020	EFFECTIVE DATE: October 26, 2022	REVISION DATE: October 26, 2022

## ***PURPOSE***

The purpose of this policy is to clarify the Fresno Fire Department's (FFD or Department) requirements regarding the required two (2) point restraint pipe hanger installation locations and distances for fire sprinkler systems utilizing CPVC piping.

## ***APPLICATION***

This policy applies to all fire sprinkler systems within the Department's service area, including contract service areas. This requirement applies to both required and voluntary fire sprinkler systems.

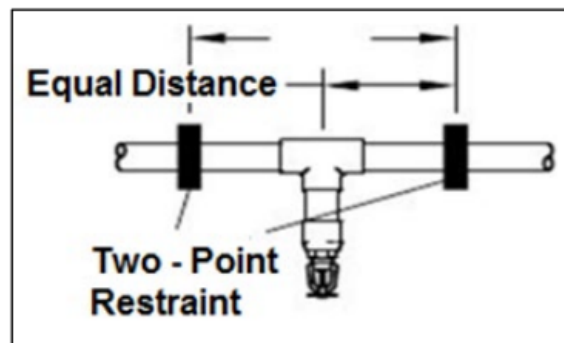
## ***OPERATIONAL POLICY***

This section intentionally left blank.

## ***OPERATIONAL GUIDELINE***

Based on the need for uniformity in application across the Department's service delivery area, and after careful deliberation, the Department has determined the following:

The following diagram notes the required two (2) point restraint pipe hanger locations and distances for fire sprinkler systems utilizing CPVC piping:



Hangers are required to be spaced an equal distance from the "T", not to exceed the required overall spacing in currently adopted version of National Fire Sprinkler Association (NFPA) 13, 13D, and 13R.



# COALINGA FIRE DEPARTMENT

GREG DUPUIS, FIRE CHIEF

300 W. Elm Ave • Coalinga, CA 93210 • Phone (559) 935-1652 • Fax (559) 935-1638

CITY OF COALINGA FIRE DEPARTMENT		
FIRE PREVENTION STANDARD		
STANDARD TITLE:	405.020 CPVC HANGER SPACING	
STANDARD NUMBER: 405.020	EFFECTIVE DATE: <b>October 26, 2022</b>	REVISION DATE: October 26, 2022

## ***PROCESS***

This section left intentionally blank.

## ***INFORMATION***

This policy was developed to eliminate confusion for system installers and provides the best method for installation regardless of pipe manufacturer.

## ***DEFINITIONS***

For purpose of this policy, a hanger is defined as “a device or assembly used to support the gravity load of the system piping.”

## ***CROSS REFERENCES***

National Fire Protection Association (NFPA) 13, 13D, 13R  
Currently adopted edition