



Florida Fire Marshals And Inspectors Association

Informal Interpretation

Date: September 11, 2008

NFPA Document Number: 13

Edition: 2002

Paragraph Reference: 8.15.3.2

If this involves an actual situation, explain briefly:

The parking garage is located in Central Florida far inland from the Ocean. The garage is covered and has open sides so it is subject to the outside atmosphere (temperature, humidity) but protected from direct contact with the elements (rain, sun). The parking garage is sprinklered with a dry system designed in accordance with NFPA 13, 2002 edition. This situation does not seem to meet the severe corrosive conditions given in A.8.15.3.2.1., the Automatic Sprinkler Handbook, or the Fire Protection Handbook.

Question (*should be worded so that it can be answered with either "Yes" or "No"*):

Is a parking garage as described above a corrosive condition requiring galvanized pipe per 8.15.3.2.1?

Answer:

Six of the seven committee members voted NO with regards to galvanized pipe being a requirement Per NFPA 13, 2002 edition, section 8.15.3.2.1.

All that answered felt that atmospheric conditions did not warrant the use of galvanized pipe in this scenario.

Committee Answer Submitted by,

Wes Hayes, 1st V.P., FFMIA, Chair
Informal Fire Code Interpretation Committee