

# SOUTHERN NEVADA FIRE CODE COMMITTEE REGIONAL CODE INTERPRETATION FORM



**A. Code Section:** (Reprint of the code section, or excerpt thereof, to be interpreted)

*"NFPA 13, 2010 Edition, Section 24.2.1.4. Modifications affecting 20 or fewer sprinklers shall not required testing in excess of system working pressure"*

*"NFPA 13, 2010 Edition, Section 24.2.1.6. Modifications that cannot be isolated, such as relocated drops, shall not require testing in excess of system working pressure"*


**B. Issue:** (narrative discussing interpretation issue)

This involves the requirement for hydrostatic testing for remodel work with 20 sprinkler heads or less. If multiple permitted projects are done concurrently or separately by the same or different contractors in the same building, and each permit has less than 20 heads, but the total of the permits exceeds 20 heads, do we need to hydrostatic test the system because more that 20 heads were done at the same time on the same system by one or multiple contractors?

**C. Statement of Resolution:** (clear statement of how the code will be interpreted)

"The hydrostatic test requirement will be applied based on the scope of an individual permit. If a permit scope affects 21 or more fire sprinklers, a hydrostatic test in accordance with NFPA 13 is required. If a permit scope affects 20 or fewer fire sprinklers, a hydrostatic test is not required, in accordance with NFPA 13. Multiple permits covering separate scopes of work are not totaled for the purposes of determining a hydrostatic test requirement. The hydrostatic test requirement is limited to the scope of a single individual permit"

**D. Signature of the Southern Nevada Fire Code Committee Chairman**

| Name                  | Organization                 | Signature   |
|-----------------------|------------------------------|---|
| Stephen J. DiGiovanni | Clark County Fire Department |  |

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*Interpretations issued by the Southern Nevada Fire Code Committee are the unanimous opinion of the committee present. These interpretations are not legally binding on any jurisdiction, however they should be considered when making a final decision regarding the above referenced code section(s).*