

Building Officials Association of SC

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July 22, 2021

South Carolina Building Codes Council
PO Box 11329
Columbia, SC 29211-1329

CC: Molly Price - Administrator
Teresa Martin - Board Staff, Building Codes

To Whom It May Concern,

This cover letter is providing verification that the following change to state's modification IRC 2018 41 (Continued IRC 2015 34) for South Carolina Residential Code section P2904.1 is supported by the Building Official's Association of South Carolina. This action has been approved and authorized by the BOASC Code Study Committee to be presented by Buddy Skinner, Building Official, City of Greenville.

Respectfully,



Chris Stover
Chairman BOASC Code Committee
Building Official's Association of South Carolina



South Carolina Department of Labor, Licensing and Regulation
South Carolina Building Codes Council
 110 Centerview Dr • Columbia • SC • 29210
 P.O. Box 11329 • Columbia • SC • 29211-1329
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2021 BUILDING CODE MODIFICATION REQUEST FORM

Requirements:

- All requests must be submitted by September 22, 2021.
- Each request for code modification must be submitted separately.
- A cover letter from the local jurisdiction or professional association stating that the individual is authorized to present the proposed amendment; and verification that the proposed amendment has the support of at least a majority of the members of the board or council governing the local jurisdiction or professional association proposing the modification.
- Sufficient test information, studies, data, or other documentation that would be necessary to fully explain and justify the proposed amendment
- For local modification requests only: the physical or climatological basis for the request and the reason that the suggested change would correct the condition.
- A local jurisdiction or professional association shall not propose a modification which will amend, suspend, eliminate or supersede an existing statute, policy, rule or regulation of any state or federal agency per S.C. Regulation 8-240 (H).
- **A completed modification request must be received with all required documentation before it will be reviewed.**

Statewide Modification

Local Modification: _____

(List all jurisdictions that apply.)

Association/Jurisdiction: City of Greenville

Address: 206 S. Main Street Greenville SC 29388
Street City State Zip

Name: Buddy Skinner Title/Position: Building Official

Phone No.: [REDACTED] Email Address: [REDACTED]

Please select the applicable code to be modified:

2021 International Residential Code

Please list the exact code section, table, figure, or appendix to be modified, and attach a photocopy of the applicable code section: IRC 2018 41 (Continued IRC 2015 34) - P2904.1

Code section as modified:

(Please strike through language being removed, and put language to be added in parentheses. Use additional pages as needed.)

The sentence now states: The design and installation of residential fire sprinkler systems shall be in accordance with NFPA 13D or Section P2904 which shall be considered equivalent to NFPA 13D. Partial residential sprinkler systems shall be permitted to be installed only in buildings not required to be equipped with a residential sprinkler system. Section P2904 shall apply to stand-alone and multipurpose wet-pipe sprinkler systems that do not include the use of antifreeze. A multipurpose fire sprinkler system shall provide domestic water to both fire sprinklers and plumbing fixtures. A stand-alone sprinkler system shall be separate and independent from the water distribution system. A backflow preventer shall not be required to separate a stand-alone sprinkler system from the water distribution system. Any individual offering to contract for the design, installation, testing, and/or maintenance of a residential multipurpose fire sprinkler systems, as referred in section P2904, must be certified and licensed through the South Carolina Contractors Licensing Board (or the South Carolina Residential Builder's Commission to install residential plumbing systems).

In 200 characters or less, please briefly describe the justification for this modification request.

Section needs to clarify that these systems can be installed by a residential plumber and not a licesned sprinkler installer.

Per Regulation 8-240(E)(5), please list the persons with their titles and affiliations, known at the time of submittal, who will provide testimony in favor of the amendment. Due to the possibility of virtual hearings, **all information in the table below is required** to ensure proper notification. Use additional pages as needed.

Name	Title	Affiliation	Phone Number	Email Address
Buddy Skinner	Building Official	City of Greenville	[REDACTED]	[REDACTED]

Affirmation

I certify that all information in this form, including all supplementary documents submitted with this form, are true and correct to the best of my knowledge after undertaking due diligence to determine their accuracy.

Signature: Buddy Skinner Digitally signed by Buddy Skinner
DN: C=US, E=b Skinner@greenvillesc.gov, O=City of Greenville, OU=Building Codes Administrator, CN=Buddy Skinner
Date: 2021.07.21 13:38:20-04'00' Date: 7/21/2021

Title: Building Official