

ADVISORY COMMITTEE COMMENT FORM FOR PROPOSED CODE CHANGES

(This form must be submitted electronically)

IRC-72, R313

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Proposed Code Change - Language

Please provide your proposed code change in strikeout/underline format. Provide the *specific* language you would like to see changed, with new words underlined and words to be deleted should be ~~stricken~~. Also, state whether the language contained in your proposal is from a code book or from an amendment currently found in Minnesota Rule. (You may provide the language (electronically) on a separate, attached sheet).

R313.1 Townhouse automatic fire sprinkler systems. An automatic residential fire sprinkler system shall be installed in townhouses.

Exception: An automatic residential fire sprinkler system shall not be required when additions or alterations are made to existing townhouses that do not have an automatic residential fire sprinkler system installed.

R313.1.1 Design and installation. Automatic residential fire sprinkler systems for townhouses shall be designed and installed in accordance with Section P2904.

R313.2 One-and two-family automatic fire sprinkler systems. An automatic residential fire sprinkler system shall be installed in one-and two-family dwellings.

Exception: An automatic residential fire sprinkler system shall not be required for additions or alterations to existing buildings that are not already provided with an automatic residential fire sprinkler system installed.

R313.2.1 Design and installation. Automatic residential fire sprinkler systems shall be designed and installed in accordance with Section P2904 or NFPA 13D.

R313.3 State licensed facilities. IRC-1, IRC.2, and IRC-3 buildings containing facilities licensed by the State of Minnesota shall be provided with an automatic residential fire sprinkler system as required by the applicable licensing provisions or this section, whichever is more restrictive.

Proposed Code Change – Need and Reason

Please provide a thorough explanation of the need for this change and why this proposed code change is a reasonable change. During the rulemaking process, the Agency must defend the need and reasonableness of all its proposed changes. The Agency must submit evidence that it has considered all aspects of the proposal. (You may provide the need and reason (electronically) on a separate attached sheet).

This proposal requests to add additional text regarding 2012 IRC Section R313 pertaining to Minnesota State licensed facilities and fire sprinkler requirements. The proposal includes language for IRC-1, IRC-2, and IRC-3 buildings that contain licensed facilities by the State of Minnesota shall comply with the provisions of this code and the applicable licensing provisions. This language is required to clarify that the licensed facility needs to comply with this code section or the licensing requirements for fire sprinklers whichever is more restrictive.

The proposed text is currently in the 2007 MSBC of Minnesota Rule chapter 1309 and referenced as R301.1.4.1. It is intended to acknowledge that a licensed facility may have more restrictive requirements than noted in the 2012 IRC Section R313.

Proposed Code Change – Cost/Benefit Analysis

Please consider whether this proposed code change will increase/decrease costs or indicate that it will not have any cost implications and explain how it will not. If there is an increased cost, will this cost be offset somehow by a life safety or other benefit? If so, please explain. Are there any cost increases/decreases to enforce or comply with this proposed code change? If so, please explain. (You may provide the cost/benefit analysis (electronically) on a separate, attached sheet).

There will be no additional costs related to the approval of the proposed amendment.

Other Factors to Consider Related to Proposed Code Change

1. Is this proposed code change meant to:

change language contained in a published code book? If so, list section(s).
IRC R313.

change language contained in an existing amendment in Minnesota Rule? If so, list Rule part(s).

delete language contained in a published code book? If so, list section(s).

delete language contained in an existing amendment in Minnesota Rule? If so, list Rule part(s).

neither; this language will be new language, not found in the code book or in Minnesota Rule.

2. Is this proposed code change required by a Minnesota Statute or new legislation? If so, please provide the citation to the Statute or legislation.
NO.
3. Will this proposed code change impact other sections of a published code book or of an amendment in Minnesota Rule? If so, please list the affected sections or rule parts.
NO.
4. Will this proposed code change impact other parts of the Minnesota State Building Code? If so, please list the affected parts of the Minnesota State Building Code.
YES. MR 1309.0301- Design Criteria.
5. Who are the parties affected or segments of industry affected by this proposed code change?
Parties affected are, building officials, contractors and designers. There are no new requirements created by the proposal.
6. Can you think of other means or methods to achieve the purpose of the proposed code change? If so, please explain what they are and why your proposed change is the preferred method or means to achieve the desired result.
NO.
7. Are you aware of any federal requirement or regulation related to this proposed code change? If so, please list the regulation or requirement.
NO.