

ADVISORY COMMITTEE COMMENT FORM FOR PROPOSED CODE CHANGES

(This form must be submitted electronically)

IRC-43, R302.2

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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).

IRC Section R302.3 Two-family dwellings is amended to add Section R302.5 Sound transmission as follows:

R302.3.2 Sound transmission. Two-family dwellings constructed in accordance with Section R302.3 shall comply with the sound transmission requirements of Appendix K.

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).

In the 2007 MSBC, IRC Section R317 was amended to add the Sound transmission text of Appendix K into Section R317 for easier access to the information and act as a reminder of sound transmission requirements. Both, the 2006 and 2012 code documents failed to include tracking text to the requirements of Appendix K for two-family and townhouse structures. The Association of Minnesota Building Officials (AMBO) had planned to address the issue national code hearings for the 2009 IRC adoption process. At that time they would like to see the Appendix “K” adopted as part of chapter three and not as an appendix chapter. Sound transmission requirements were hoped to have been added specifically to Sections R302.2 and R302.3 of the 2009 IRC to note that townhouses and two-family dwellings respectfully to comply with Appendix K requirements.

The 2012 IRC has renumbered and retitled the 2006 IRC Section R317 – Dwelling unit separation to R302 Fire-retardant construction. Specifically IRC Section R317.1 – Two-family dwellings of the 2006 IRC is now IRC Section R302.3 Two-family dwellings in the 2012 IRC. The proposed new Section R302.3.2 – Sound transmission is reasonable because it will be enable uniform code enforcement and design for all individuals using the 2012 IRC.

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 inclusion of the proposed amendment. The requirements for sound transmission are already required by the code and Appendix K has been adopted in the State of Minnesota in the past. The proposal is only a reminder of Appendix K requirements since the 2012 IRC fails to provide tracking to the sound transmission appendix requirements.

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).

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).

X 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.

NO

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