

ADVISORY COMMITTEE COMMENT FORM FOR PROPOSED CODE CHANGES (This form must be submitted electronically)

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Proposed Code Change - Language

~~**Combination foundations.** Combination basement/crawl space or slab-on-grade/crawl space foundations shall have separate radon vent pipes installed in each type of foundation area. Each radon vent pipe shall terminate above the roof or shall be connected to a single vent pipe that terminates above the roof.~~

~~**Exception:** A single vent pipe is permitted in a building with a combination foundation, if the soil gasses flow freely between the combination foundations and the vent is connected to an approved vent pipe system.~~

Combination foundations. Combination basement/crawl space or slab-on-grade/crawl space foundations shall have separate vent pipes installed in each type of foundation area. Each vent pipe shall terminate above the roof or shall be connected to a single vent pipe that terminates above the roof.

Proposed Code Change – Need and Reason

This proposal is necessary because the exception contains a condition (if the soil gasses flow freely between the combination foundations) that cannot be verified by the field inspector. How does the field inspector know “if the soil gasses flow freely”? Is there some type of test that is to be undertaken? Does one use some type of smoke test?

Because it is not clear how this language is to be applied, it is useless and must be deleted.

Editorially, the word “radon” is deleted from the term “radon vent pipe” for obvious reasons.

The proposal is reasonable because it deletes an unusable exception that will only result in confusion and potentially excessive costs.

Proposed Code Change – Cost/Benefit Analysis

This proposal will have no impact on the cost of construction.

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).

Radon rules

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.

No

5. Who are the parties affected or segments of industry affected by this proposed code change?

Code officials, building designers, contractors, building owners

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