

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

Author/requestor: Rick Davidson
Email address: rdavidson@ci.maple-grove.mn.us
Telephone number: 763-494-6061
Firm/Association affiliation, if any: AMBO

Proposed Code Change - Language

~~**Vent pipe accessibility.** Radon vent pipes shall provide space around the pipe for future installation of a fan system. The space required for the future fan installation shall be a minimum of 24 inches in diameter, centered on the axis of the vent stack pipe, and shall extend a minimum distance of minimum 3 vertical feet vertical distance.~~

~~**Exception:** The radon vent pipe need not ~~does not have to~~ be accessible where an approved roof top electrical supply is provided, if the future fan installation is above the exterior roof system.~~

Vent pipe accessibility for future fan. A clear space 24 inches in diameter by 3 feet in height centered on the vent pipe shall be provided at the anticipated location of a future vent pipe fan.

Proposed Code Change – Need and Reason

The draft language is unnecessarily wordy and technical. It also provides an exception to allow a vent pipe fan to be installed on a roof that is never used.

My proposal provides direct and concise language that is easily understood regarding the size of the access space. It also deletes the exception. A builder or homeowner will not install a fan on a roof. The cost to provide an all weather outlet, the unsightliness of the installation, and the difficulty in accessing the fan will exclude that option. If someone would choose to do so, Chapter 1300 of the Minnesota Building Code provides for alternate materials and methods to be considered.

This proposal is reasonable because it makes clear the intent of the language and eliminates an unnecessary exception. The text used is based on model code language.

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