

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

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1303 - #20

Proposed Code Change - Language

Drain Tile. In applications where the interior draintile is connected to the exterior draintile, a one-way flow valve, water trap, or other control device shall be installed to prevent outside air from entering the interior draintile system while allowing water to flow out of the system.

Proposed Code Change – Need and Reason

This change is needed to make sub-membrane depressurization effective.

This change is reasonable because if interior and exterior draintile systems are connected, the radon vent will be pulling air from out of doors into the system. This will drastically lower the effectiveness of any radon system due to short-circuiting airflows and reducing the amount of pressure field extension under the slab.

Proposed Code Change – Cost/Benefit Analysis

This addition will have a minimal effect on the cost of construction and the materials used are common to the industry.

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).

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.

unknown

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.

Unknown

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

Builders and Code inspectors

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