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MINNESOTA DEPARTMENT OF
LABOR & INDUSTRY

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

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1303 - #15 Rev. A

Proposed Code Change - Language

~~**Sumps.** Sump pits open to soil or serving as the termination point for sub-membrane interior drain tile or exterior drain tile shall be covered with a gasketed or otherwise sealed lid. Sumps used as the suction point in a sub-membrane depressurization system shall have a lid designed to accommodate the vent pipe.~~

Proposed Code Change – Need and Reason

The vent pipe can either be inserted into the soil-gas membrane or into a sump. Currently, there are two separate sections that deal with the single issue of vent pipes, one for insertion into the soil gas membrane and another for insertion into a sump. An earlier proposal combines all of the language into one section. A copy of that proposal follows. If that proposal is accepted, the draft language above can be deleted as it would be duplicative. The sections are not long. It makes sense to condense like language into one section. Additionally, a user of the code is less likely to overlook the option of using a sump if both of the termination options are in a single section. This code change is reasonable because it combines like rules into one condensed section and is based on existing language in the draft rule.

“T” fitting and vent pipe. A "T" fitting shall be inserted beneath the soil-gas membrane with a minimum of 10-feet of perforated pipe connected to each side of the "T" fitting. The “T” fitting shall be connected to a vent pipe. The perforated pipe and “T” fitting shall be the same size as the vent pipe. All connections in the “T” fitting and the vent pipe shall be tight fitting. A sump connected to interior drain tile may serve as the termination point for the vent pipe provided the sump cover is sealed or gasketed and designed to accommodate the vent pipe.

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).

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).

Radon rules

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.

Yes, radon rules

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