

Indoor Environments 2025™
The 39th Annual Radon and Vapor Intrusion Symposium
Fort Worth, Texas
October 26-29, 2025

ICC PROPOSALS

Call to Action

October 27, 2025

Presented by: Jane Malone, IEA & Kim Steves, CRCPD

Overview – Discussion

Topics

- **2025 ICC Proposals to Improve Radon Appendix**
- **Results from Orlando and Cleveland Hearings**
- **Next Steps – Hartford in April 2026**
- **Radon Building Code Strategy**
- **Call to Action**

Recap - International Code Council

- Numerous state and local jurisdictions have adopted International Residential Code (IRC) **Appendix F**
 - **renamed Appendix AF** in 2021, **Appendix BE** in 2024
- Appendix AF and BE require post-mitigation testing
 - Appendix F does not
- ICC is considering changes to the IRC this year
 - CRCPD, EPA, ALA, NCHH and IEA proposed changes
 - Proposals heard at April-May hearing
 - Public comments heard October 23

Allow ANSI-AARST RRNC as Alternative

RB275 To allow compliance with ANSI-AARST RRNC as an alternative method to compliance with the appendix's radon control protocol.

First hearing: The committee approved this proposal.

Remove EPA Radon Map / County List

RB 274 To remove the EPA radon zone map and Zone 1 county list from the appendix.

First hearing: The committee agreed with this change, and to delete “in jurisdictions where radon-resistant construction is required” from “This appendix contains requirements for new construction...” but **disapproved the proposal**.

The public comment proposed the change w/committee version.

Second hearing: The committee approved this proposal.

Technical Proposal: Perforated Pipe

RB277 To require the installation of a minimum of 5' perforated pipe on each side of the tee fitting below the slab or vapor barrier.

The **committee disapproved the proposal May 1** because an inexact half cut of 10' pipe would cause a code violation for the shorter length.

The public comment proposed requiring installation of a minimum of 4.5' perforated pipe on each side.

Second hearing: The committee approved this proposal.

Technical Proposal: Fan Space

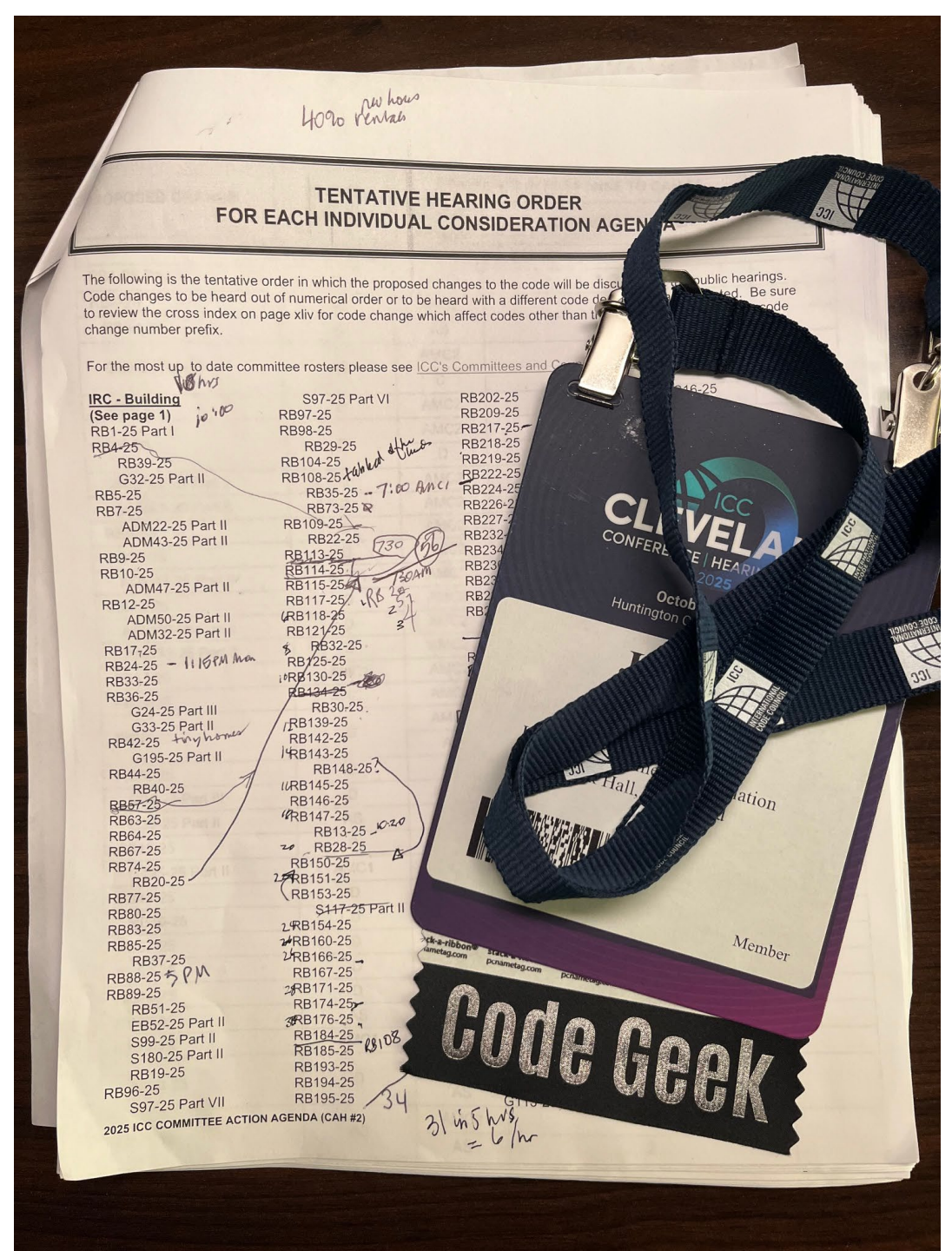
RB278 To require reservation of adequate cylindrical space in the attic for future installation of a radon fan.

The committee **disapproved the proposal May 1** because the pipe was to be *centered* in the cylindrical space.

The public comment proposed that the pipe be *located* in the cylindrical space.

Second hearing: The committee approved this proposal.

Four for Four: Radon Proposals Approved



Next Steps with ICC

~~Hartford, CT - April 2026~~

Multifamily and School Buildings in 2028

Radon Reducing New Construction Building Codes – Strategy to Support State/Tribal Involvement and Demystify Radon for Code Officials

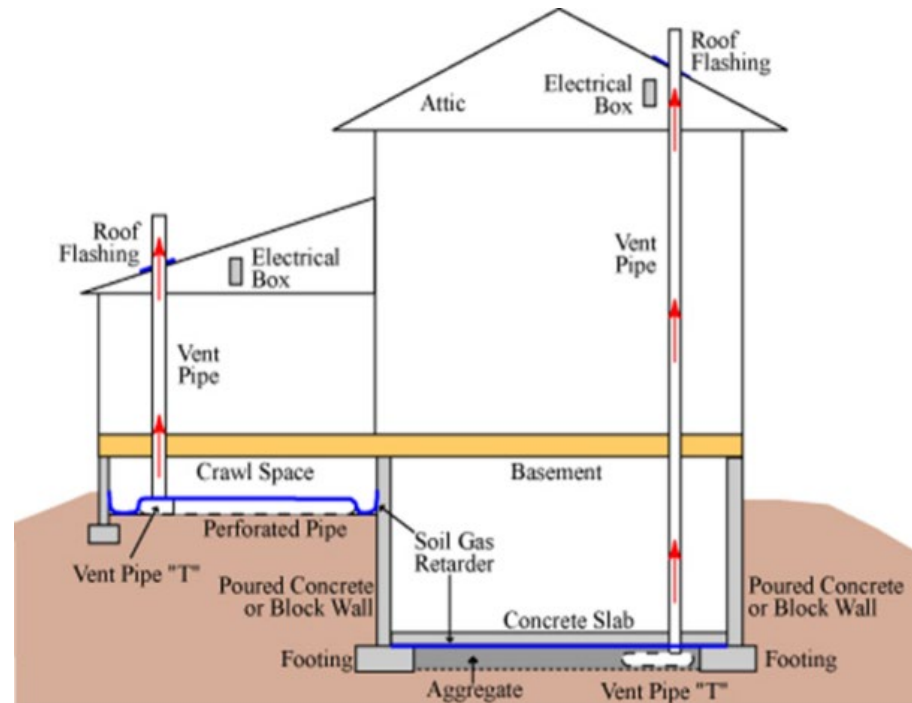


Image by Minnesota Department of Health – used with permission

CRCPD (supported by IEA & EPA) is working on a STRATEGY

Goal – to increase adoption and effective implementation of the RRNC building codes

Part 1: Government-to-Government (Peer to Peer) Messaging and Outreach for State Radon Programs about the adoption of Radon Reducing New Construction (RRNC) building codes and reaching out to building code leaders in their state

Part 2: Training package for Code Officials to teach them about radon and RRNC systems and demystify the process

Strategy Part 1: Government-to-Government (Peer to Peer) Messaging and Outreach for State Radon Programs about adoption of RRNC building codes

Toolbox of resources:

- **Messaging examples**
- **Helpful tools & information**
- **PowerPoint presentation template**

Peer-to-Peer: State/Tribal Radon Program Officials communicating with state/local officials involved in the adoption of building codes.



Strategy Part 2: Train the Code Officials

Target Audience: Code Officials and anyone who works in the field of building codes and inspection of construction

Product: A complete training package which includes Continuing Education Credits and is available through common sources (such as the International Code Council/ICC)

What is radon?
Importance of RRNC
done correctly
Appendix BE
ANSI/AARST RRNC
Code official inspection
and enforcement
Process to adopt codes

Timeline for the Campaign



JANUARY 2026

**Part 1: Government-to-Government (Peer to Peer)
Messaging and Outreach for State Radon Programs about
adoption of RRNC building codes and reaching out to
building code leaders in their state**

SPRING-SUMMER 2026

**Part 2: Training package for Code Officials to teach them about
radon and RRNC systems and demystify the process**

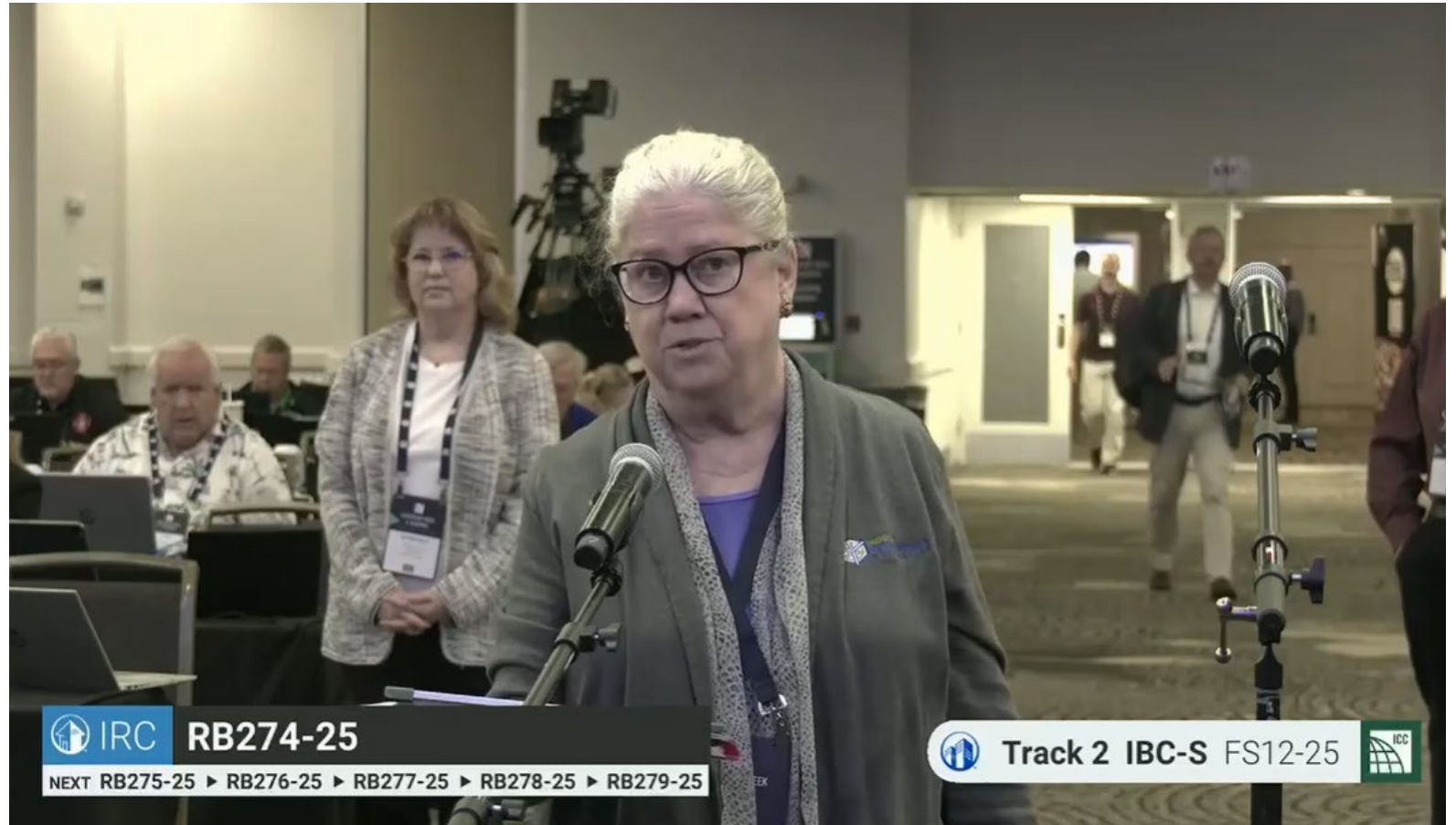
Call To Action

- ❖ **State and Tribal Radon Programs**
- ❖ **Radon Professionals / IEA Chapters**

Questions?

Jane Malone
National Policy Director
Indoor Environments
Association
janemalonedc@gmail.com

Kim Steves
Technical Assistant
Conference of Radiation
Control Program Directors, Inc.
ksteves@crcpd.org



<https://www.iccsafe.org/committees/cdc/>