

Standards Update 2026

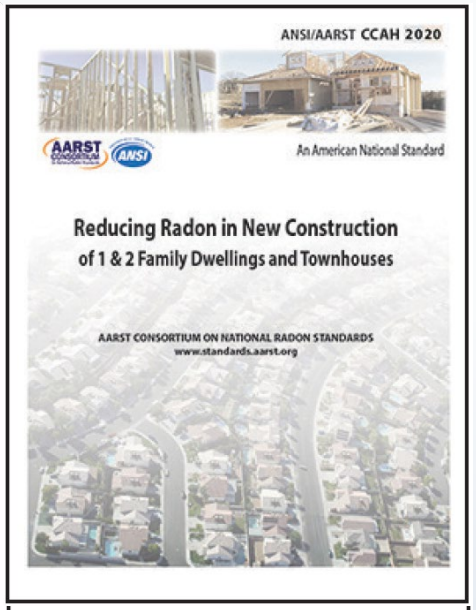
AARST CONSORTIUM

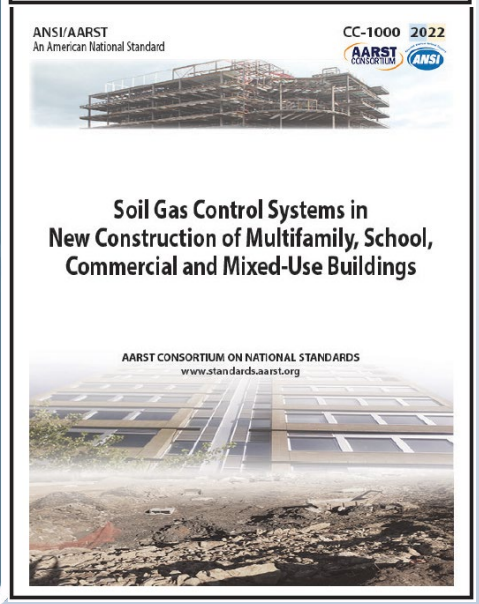
ANSI
ANSI Accredited Standards Developer

ANSI Update

- ANSI's audit process delayed a variety of publications this last year
- That is over now and we can resume publishing ANSI/AARST American National Standards
- These will rollout likely one at a time over the coming months

New Construction





Ready to file for publication

- **CCAH** *(fully revised - now also includes VI)*
  Soil Gas Control in New Construction of 1 & 2 Family Dwellings and Townhouses

- **CC-1000** *(now harmonized with new CCAH)*
  Soil Gas Control Systems in New Construction of Multifamily, School, Commercial and Mixed-Use Buildings

Stewardship

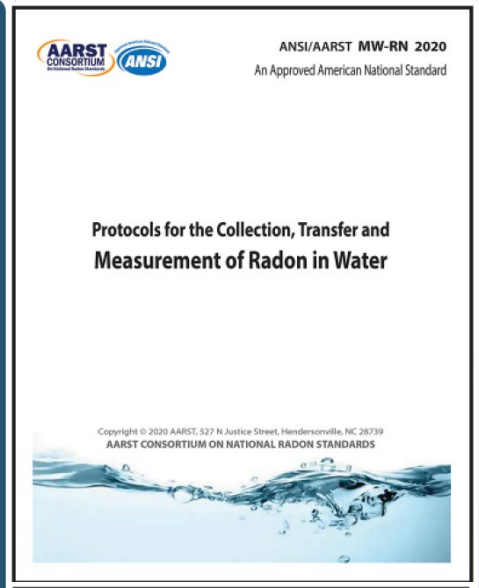
Ready to file for publication

- **SG-OMM** *(New and completed)*

  Long-term Stewardship of Radon and Soil Gas Hazards

This standard is oriented to property owners and not credentialed service providers. Its enforcement is only if adopted in regulation or a contract.

Rn Water





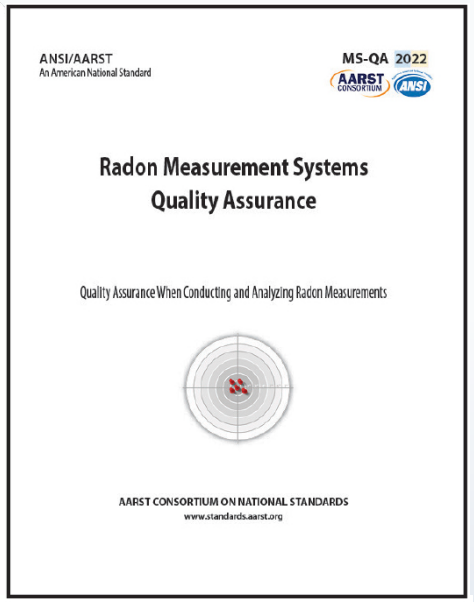
Ready to file for publication

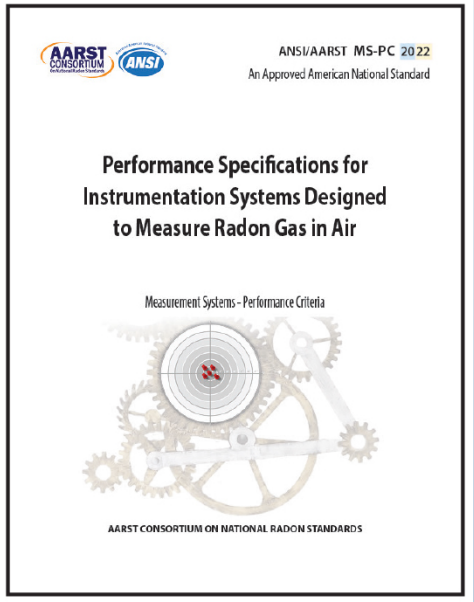
- **MW-RN** *(Important updates)*
  Protocol for the Collection, Transfer and Measurement of Radon in Water

Substantial progress made

- **RMS-W** *(finally in the works)*
  Radon Mitigation Standards for Water

QA - Rn Measurement





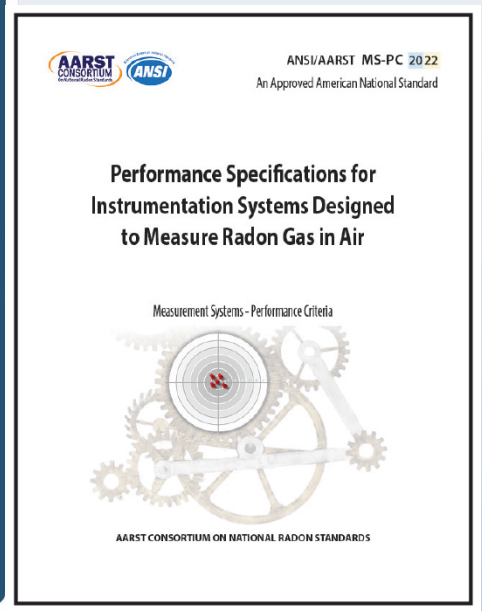
Ready to file for publication

- **MS-QA** *(a few important revisions)*
  - **Radon Measurement Systems Quality Assurance**

- **MS-PC** *(Very little changed)*
  - **Performance Specifications for Instrumentation Systems Designed to Measure Radon Gas in Air**

Exploring a new topic

Consumer Grade Radon Monitors

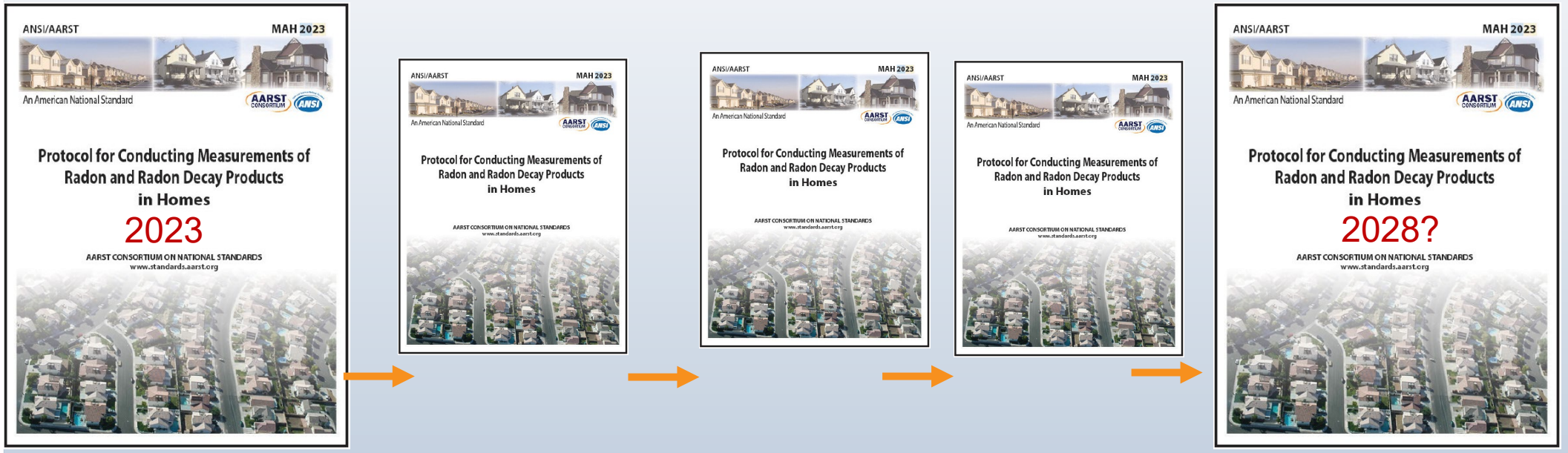


- *Technical evaluations were conducted*
  - A handful are technically quite good
  - Others are not, especially relative for 2-day tests and active alert monitoring
  - No homeowner instructions for QA
- Purpose: Possibly establish minimum specifications in a *new standard* that can be cited to inform the public.

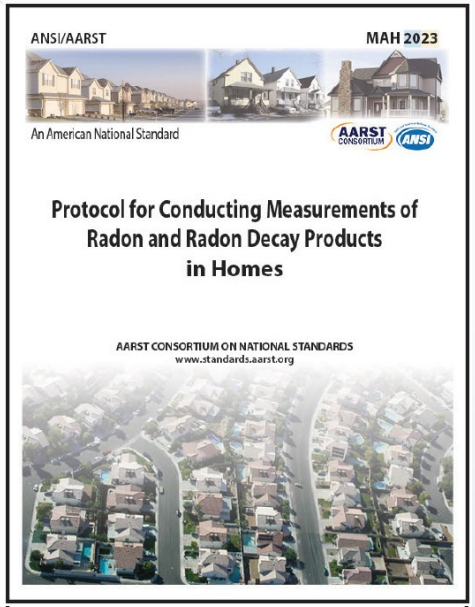
Addenda Publications

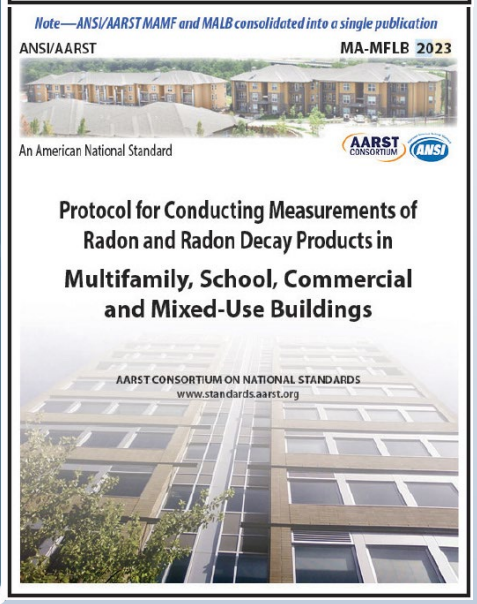
- Our continuous maintenance program is proving helpful for the more complicated Measurement and Mitigation standards
- Incremental updates can be published as ANSI/AARST addenda

Latest Edition → addenda → addenda → addenda → Consolidated New Edition



Rn Measurement



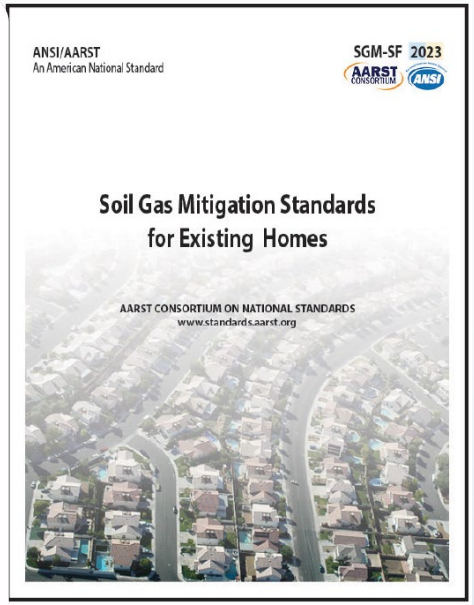


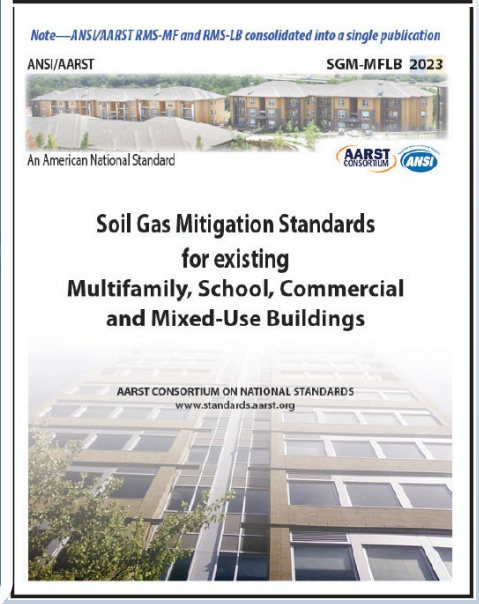
Addenda revisions to file for both publications

- **MAH** *(working on public comments)*
  Protocol for Conducting Measurements of Radon and Radon Decay Products in Homes

- **MA-MFLB** *(working on public comments)*
  Protocol for Conducting Measurements of Radon and Radon Decay Products in Multifamily, School, Commercial and Multi-Use Buildings

Mitigation





Addenda revisions to file for publication

- **SGM-SF** *(working on public comments)*
  Soil Gas Mitigation Standards for Existing Homes

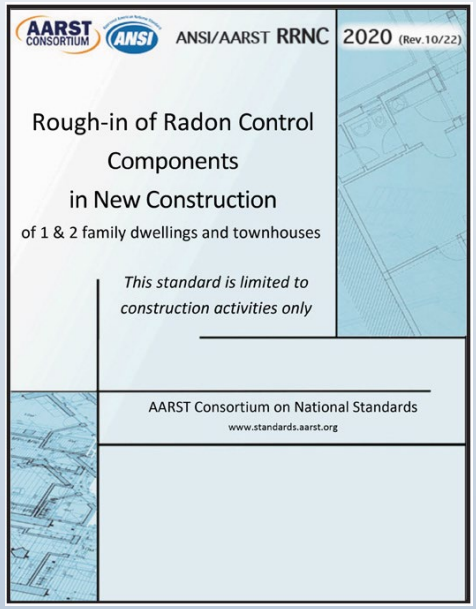
- **SGM-MFLB** *(working on public comments)*
  Soil Gas Mitigation Standards for Existing Multifamily, School, Commercial and Mixed-Use Buildings

New Construction



Work to Revise for 2027

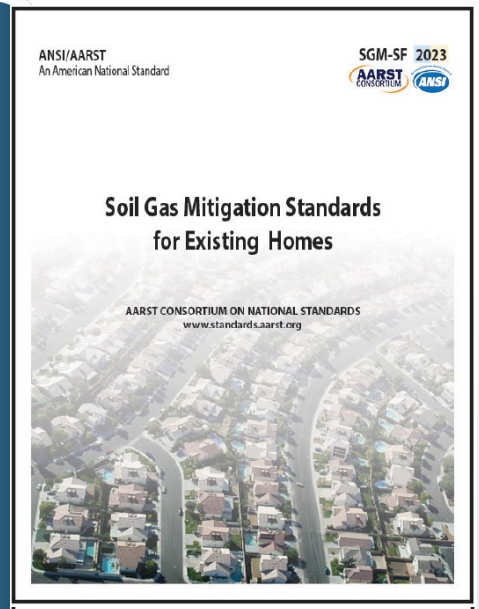
- RRNC Rough-in of Radon Control Components in New Construction of 1 & 2 Family Dwellings and Townhouses

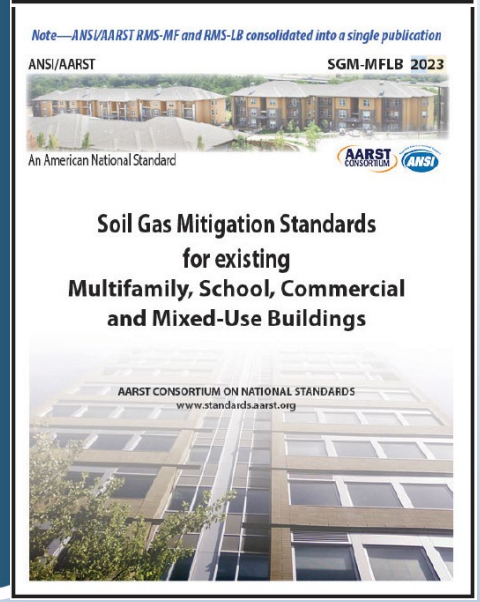


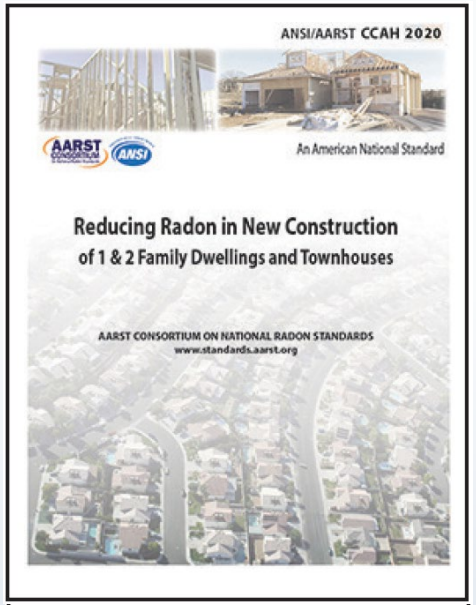
- Meetings have just begun with the repopulated committee.
- The goal is to retain this simpler version while adding a few improvements.

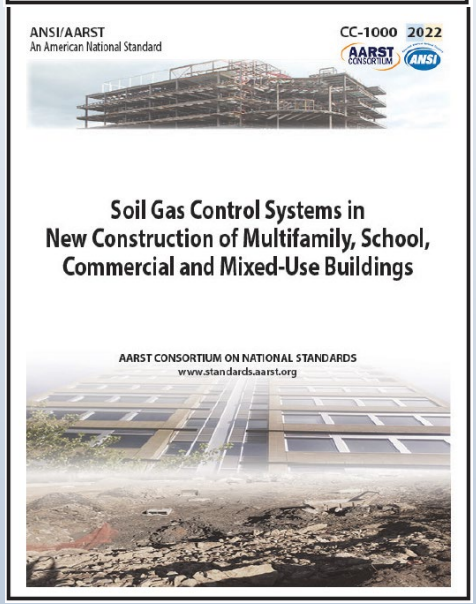
Rn - VI Integrated

Five *Rn/VI* out of eleven standards









VI Measurement

Preparing for VI committee outreach.

New online application "form" was created to better identify applicant experience and meet the latest ANSI requirements.

New Standards Projects

- **VI-MA** *(Previously MAVI)*

  Vapor Intrusion Measurement and Sampling of Indoor Air and Sub-Slab Soil Gas

- **VI-CMS**

  Conceptual Site Model For Vapor Intrusion

Thanks to my facilitating team

Volunteer Chairpersons

- Shawn Price
- Bill Angell
- Mike Kitto
- Bob Coffee

Staff Aid

- Diane Swecker
- Sherard Jones
- Amy Roedl
- Kim Steves
- Jane Malone
- And Folks at SCG

Thanks To Our Partners













Questions?

AARST Consortium on
National Standards