The following sentence is proposed for addition to AARST MAH

Protocol for Conducting Measurements of Radon and Radon Decay Products in Homes

5.1.1 When testing more than one location, all areas and levels of the home being tested shall be tested such that the testing periods overlap by a minimum of 46 hours.

The consensus body working to harmonize radon measurements standards recognized that, compared to ANSI/AARST MAMF for multifamily buildings, this component is missing in the current publication of the ANSI/AARST MAH standard of practice.

Rationale: While less often when testing homes, it is not uncommon for people around the country to test multiple locations in homes when testing to determine if mitigation is needed to protect occupants. The addition does not prohibit diagnostic testing. However, be it the initial testing phase, follow-up or post-mitigation testing, comparing test results taken at the same time in different locations can be critical for confidence that the test was reliable.

Note—Measurement standards maintained under a continuous maintenance plan at the AARST Consortium on National Radon Standards include ANSI/AARST MAH (for homes), ANSI/AARST MAMF (for multifamily buildings) and ANSI/AARST MALB (for schools and large buildings).

COMMENT FORM AND PROCESS FOR PUBLIC REVIEW COMMENTS

DEADLINE FOR COMMENTS: JANUARY 5TH, 2020

Submittals (*MS Word preferred*) may be attached by email to <u>StandardsAssist@gmail.com</u> or submitted in paper form by fax to (913) 780-2090

1) Do not submit marked-up or highlighted copies of the entire document.

2) If a new provision is proposed, text of the proposed provision must be submitted in writing. If modification of a provision is proposed, the proposed text must be submitted utilizing the strikeout/underline format.

3) For substantiating statements: Be brief. Provide abstract of lengthy substantiation. (If appropriate, full text may be enclosed for project committee reference.)

APPROVED FORMAT

Title of Public Review Draft: _____

• Name:

Affiliation:

• Clause or Subclause:

• Comment/Recommendation:

• Substantiating Statements:

• [___] Check here if your comment is supportive in nature and does not require substantive changes in the current proposal in order to resolve your comment.