Shaping Tomorrow's Built Environment Today

Volume XII, Issue 24

June 24, 2022

STANDARDS ACTIONS

PUBLIC REVIEW—CALL FOR COMMENTS

Constructive comments are invited for the following Public Review Drafts at https://www.ashrae.org/technical-resources/standards-and-guidelines/public-review-drafts. All activity for reviewing and commenting on public review drafts can be accomplished completely online. To obtain a paper copy of any Public Review Draft contact ASHRAE, Inc. Attn: Standards Public Review, 180 Technology Parkway, Peachtree Corners, GA 30092, or via email at: standards.section@ashrae.org. **Note: Paper copies are available for $35.00/copy if 100 pages or less and $45.00 if over 100 pages.**

30-day Public Review from June 24, 2022 to July 24, 2022

- **4th ISC Publication Public Review of BSR/ASHRAE Addendum *l* to ANSI/ASHRAE Standard 15-2019, *Safety Standard for Refrigeration Systems***

The proposed change in this 4th Publication Public Review (PPR) Independent Substantive Change (ISC) corrects editorial errors from the 3rd Publication Public Review. It was not the intention of the committee to delete the first three exceptions, only to add the 6th exception. Note that the 4th and 5th exceptions were included in the 1st PPR. Therefore, this 4th PPR-ISC notes the existing three exceptions, along with the intended three new exceptions to be added by Addendum l.

- **1st Public Review of BSR/ASHRAE Addendum f to ANSI/ASHRAE Standard 161-2018, *Air Quality within Commercial Aircraft***

The primary purpose of this proposed addendum is to remove the carbon monoxide-specific language intended to address the continuous monitoring requirement for engine oil or hydraulic fluid contamination of the bleed air. As a result, the sensor requirement language in Sections 7.2, 8.2, and 9 now focuses more broadly on suitable marker compounds intended to reliably indicate the presence of engine oil or hydraulic fluid contamination of the bleed air. This proposed addendum also adds a definition for "engine" to Section 3.

PUBLIC REVIEW—CALL FOR COMMENTS

- **2nd ISC Public Review of BSR/ASHRAE/ASHE Addendum *e* to ANSI/ASHRAE/ASHE Standard 170-2021, *Ventilation of Health Care Facilities***

In the right climate, location and application, natural ventilation can provide and enhance the healing environment. Natural ventilation has been successfully implemented in healthcare facilities throughout the world. This proposed addendum allows Natural Ventilation for certain limited healthcare spaces and under certain conditions. ASHRAE Standard 62.1's natural ventilation procedure which was completely revamped in 2019 was used as a starting point for this proposed addendum.

- **1st Public Review of BSR/ASHRAE/ASHE Addendum *g* to ANSI/ASHRAE/ASHE Standard 170-2021, *Ventilation of Health Care Facilities***

Proposed Addendum g revises portions of Sections 3, 6, 7 & 8 to provide clarity of intent and/or correct five elements (indicated below) of the current standard. It also follows the continuous maintenance process in further coordination with FGI and SSPC 170 to result in a coordinated document for use by all stakeholders in the Healthcare Community.

45-day Public Review from June 17, 2022 to August 1, 2022

- **1st Public Review of BSR/ASHRAE Addendum *a* to Standard 41.3-2022, *Standard Methods for Pressure Measurement***

The purpose of 41.3-2022 Addendum a is to update the steady-state criteria sections.

- **1st Public Review of BSR/ASHRAE Addendum *a* to Standard 41.6-2021, *Standard Methods for Humidity Measurement***

The purposes of 41.6-2021 Addendum a are to (a) make it easier for the higher-tier ASHRAE standards to adopt this standard by reference, (b) update the uncertainty requirements, and (c) update the steady-state criteria sections.

- **1st Public Review of BSR/ASHRAE Addendum *a* to Standard 41.7-2021, *Standard Methods for Gas Flow Measurement***

The purposes of 41.7-2021 Addendum a are to (a) make it easier for the higher-tier ASHRAE standards to adopt this standard by reference, (b) update the uncertainty requirements, and (c) update the steady-state criteria sections.

Shaping Tomorrow's Built Environment Today

Volume XII, Issue 24

June 24, 2022

STANDARDS ACTIONS

PUBLIC REVIEW—CALL FOR COMMENTS

- **1st Public Review of BSR/ASHRAE Addendum *a* to Standard 41.9-2021, *Standard Methods for Refrigerant Mass Flow Measurement Using Calorimeters***

The purposes of 41.9-2021 Addendum a are to (a) make it easier for the higher-tier ASHRAE standards to adopt this standard by reference, (b) update the uncertainty requirements, and (c) update the steady-state criteria sections.

- **1st Public Review of BSR/ASHRAE/ASHE Addendum *h* to ANSI/ASHRAE/ASHE Standard 170-2021, *Ventilation of Health Care Facilities***

Proposed Addendum h revises Tables 8.1 and 8.2 to incorporate the unoccupied turndown column in each. This will provide clarity and consistency within this standard. Proposed Addendum h also modifies text within Sections 8.1 and 8.2 which is associated with unoccupied turndowns. This proposed addendum incorporates modifications within Addendum g of this Standard (currently in process).

JOIN A LISTSERVE

Click on the following link to learn more about ASHRAE Standards Activities https://www.ashrae.org/listserves.

- SSPC 41 — Standard Methods for Measurement
- SSPC 62.1 — Ventilation for Acceptable Indoor Air Quality
- SSPC 62.2 — Ventilation and Acceptable Indoor Air Quality in Residential Buildings
- SSPC 90.1 — Energy Standard for Buildings Except Low-Rise Residential Buildings
- SSPC 90.2 — Energy Efficient Design of Low-Rise Residential Buildings
- SPC 90.4 — Energy Standard for Data Centers and Telecommunications Buildings
- SSPC 161 — Air Quality within Commercial AirCraft
- SSPC 188 — Legionellosis: Risk Management for Building Water Systems
- SSPC 189.1 — Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings
- Code Interaction Subcommittee (CIS)