Shaping Tomorrow's Built Environment Today

Volume XI, Issue 18

April 30, 2021

STANDARDS ACTIONS

PUBLIC REVIEW—CALL FOR COMMENTS

Constructive comments are invited for the following Public Review Drafts, which can be accessed on ASHRAE's website at https://osr.ashrae.org. 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. Paper copies are $35.00/copy if 100 pages or less and $45.00 if over 100 pages.

NOTE: Commenters will receive automated e-mails to acknowledge their comments and notification of project committee responses to those comments. To ensure you receive these notifications please add OSRacknowledgement@ashrae.org to your trusted sources.

30-day Public Review from April 30, 2021 to May 30, 2021

- **1st Public Review of BSR/ASHRAE Addendum *e* to ANSI/ASHRAE Standard 55-2020, *Thermal Environmental Conditions for Human Occupancy***

Addendum *e* to Standard 55-2020 proposes changes to the paragraph which describes the basis for the calculation of prevailing mean temperature in Section 5.4.2.1. This change eliminates an equation that is easily misused and leaves a functionally equivalent equation that cannot be misused.

- **1st Public Review of BSR/ASHRAE Addendum *f* to ANSI/ASHRAE Standard 55-2020, *Thermal Environmental Conditions for Human Occupancy***

Addendum *f* to Standard 55-2020 proposes changes to the air speed definition to account for moving occupants. Additionally, activity-generated air speed and clothing insulation adjustment for an active person are now included within the PMV code of Normative Appendix B, in order to align with ISO 7730 and the original intent of the PMV model.

- **1st Public Review of BSR/ASHRAE Addendum *a* to ANSI/ASHRAE Standard 160-2016, *Criteria for Moisture-Control Design Analysis in Buildings***

This addendum revises the definition of the moisture-design reference year in Sections 3.1 and 4.5 and adds a related evaluation criterion in Section 6.

PUBLIC REVIEW—CALL FOR COMMENTS

45-day Public Review from April 30, 2021 to June 14, 2021

- **1st Public Review of BSR/ASHRAE Standard 41.2-2018R, *Standard Methods for Air Velocity and Airflow Measurements***

This revision of ANSI/ASHRAE Standard 41.2-2018 prescribes methods for air velocity and airflow measurement, including consideration of density effects.

INTERIM MEETINGS

A complete listing of project committee interim meetings is provided on ASHRAE's website at: https://www.ashrae.org/technical-resources/standards-and-guidelines/project-committee-interim-meetings.

- **SSPC 62.2, *Ventilation and Acceptable Indoor Air Quality in Residential Buildings***, will hold a webinar on May 20, 2021 April 22, 2021 from 11:00 am to 2:00 pm (Eastern). For additional information contact Mark Weber (mweber@ashrae.org).

- **SPC 129-1997R, *Measuring Air-Change Effectiveness,*** will hold a conference call on May 13, 2021 from 4:00 pm to 5:00 pm (Eastern). For additional information contact David John, Chair of SPC 129 (david_john2@hotmail.com).

ERRATA

A new errata sheet for the following standard is now available on the ASHRAE website at http://www.ashrae.org/standards-errata.

- **ANSI/ASHRAE Standard 55-2020, *Thermal Environmental Conditions for Human Occupancy***, dated April 28, 2021.

- **ANSI/ASHRAE Standard 135-2020, *A Data Communication Protocol for Building Automation and Control Networks,*** dated April 23, 2021

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STANDARDS ACTIONS

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 Low-Rise 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) Listserve