



STANDARDS ACTIONS

PUBLIC REVIEW—CALL FOR COMMENTS

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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 July 8, 2022, to August 7, 2022

- ♦ **1st Public Review of BSR/ASHRAE/IES Addendum bp to ANSI/ASHRAE/IES Standard 90.1-2019, *Energy Standard for Buildings Except Low-Rise Residential Buildings***

This addendum would remove a previous exception in the control requirements for captive key cards used in hotel guestrooms since this technology is not commonly used and is often bypassed.

- ♦ **1st Public Review of BSR/ASHRAE/IES Addendum cv to ANSI/ASHRAE/IES Standard 90.1-2019, *Energy Standard for Buildings Except Low-Rise Residential Buildings***

This addendum is in response to a revision to AHRI 920 (2020 edition + Addendum l) in which new metrics (ISMRE2 and IS COP2) are being used to evaluate the efficiency of dehumidification and heating. The minimum efficiency requirements for 90.1 and DOE-covered DX-DOAS equipment have been modified for consistency with the new test procedure.

- ♦ **1st Public Review of BSR/ASHRAE/IES Addendum cw to ANSI/ASHRAE/IES Standard 90.1-2019, *Energy Standard for Buildings Except Low-Rise Residential Buildings***

This addendum proposes an additional lighting power allowance that can be used to achieve exit access stairway illuminance levels in accordance with the 2021 IBC.

- ♦ **1st Public Review of BSR/ASHRAE Addendum a to ANSI/ASHRAE Standard 145.1-2015, *Laboratory Test Method for Assessing the Performance of Gas-Phase Air Cleaning Systems: Loose Granular Media***

This addendum makes changes to several definitions to harmonize them as much as possible with definitions in Standard 145.2 (as amended by RP-1838) and Chapter 47 in the Applications Handbook.

- ♦ **1st Public Review of BSR/ASHRAE/ICC/USGBC/IES Addendum t to ANSI/ASHRAE/ICC/USGBC/IES Standard 189.1-2020, *Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings***

This addendum addresses the energy use of indoor agriculture grow spaces in the three ways. First, the proposal adds additional lighting efficacy and renewable energy requirements to these facilities. Second, this proposal increases the efficacy requirement to 2.1 PPE. Third, this proposal will also require lighting from these facilities be provided by renewable energy to account for increased carbon emissions from indoor grow spaces and greenhouse facilities compared with growing crops outdoors. This proposal also addresses the energy use of HVAC systems in indoor grow facilities and adds a compliance option so the cost of construction will not increase.

- ♦ **1st Public Review of BSR/ASHRAE/ICC/USGBC/IES Addendum x to ANSI/ASHRAE/ICC/USGBC/IES Standard 189.1-2020, *Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings***

This addendum adds a normative reference in Section 11 to Chapter 3, the occupancy classification and use chapter of the *International Building Code*© (IBC). Standard 189.1 already references IBC occupancy groups in Section 5.3.7.3 and has other sections that are applicable to specific building uses. Some of these existing sections, and potentially future provisions, may benefit from the ability to make a reference to the defined occupancy classifications of the IBC. This change will also enhance the correlation between the International Green Construction Code and the other International Codes, of most which reference the IBC for occupancy classification.



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- ♦ **1st Public Review of BSR/ASHRAE/ICC/USGBC/IES Addendum y to ANSI/ASHRAE/ICC/USGBC/IES Standard 189.1-2020, *Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings***

This addendum adds language to section 8.3.1.7 to add a prohibition on vaping and requires signage for any designated smoking areas.

60-day Public Review from July 8, 2022, to September 6, 2022

- ♦ **1st Advisory Public Review of BSR/ASHRAE Addendum k to ANSI/ASHRAE Standard 62.1-2019, *Ventilation for Acceptable Indoor Air Quality***
This proposed addendum further clarifies the language of Section 5.10. The revised language utilizes ASHRAE terminology to make the requirements succinct and breaks the requirements into clearly defined components for the limit, the analysis, and the controls. The inclusion of a relative humidity limit has been restored to align with a 75°F dry bulb temperature upper limit. The controls requirement have been intentionally left vague to allow designs that limit humidity without direct measurement of humidity. An exception has been added to exclude buildings in zones where the local climate does not regularly exceed dew point temperatures above 60°F, and thus are unlikely to cause condensation within building materials as a result of operating the cooling system.

PUBLICATION NOTICE

The standard and guideline documents listed below are now available for purchase on the ASHRAE website at: <http://www.ashrae.org/published-standards>, or by contacting the Sales Department at: ASHRAE, 180 Technology Parkway, Peachtree Corners, GA 30092. Email: orders@ashrae.org. Fax: 404-321-5479. Telephone: 404.636.8400 (worldwide) or toll free at 1.800.527.4723 for orders in the U.S. and Canada. Addenda may be downloaded for free on the ASHRAE website at: <http://www.ashrae.org/standards-addenda>.

- ♦ **ANSI/ASHRAE Standard 32.2-2018 (RA 2022), *Methods of Testing for Rating Premix and Postmix Beverage Dispensing Equipment***
- ♦ **ANSI/ASHRAE Standard 72-2022, *Method of Testing Open and Closed Commercial Refrigerators and Freezers***
- ♦ **ANSI/ASHRAE Addendum m to ANSI/ASHRAE Standard 15-2019, *Safety Standard for Refrigeration Systems***
- ♦ **ANSI/ASHRAE Addendum ab to ANSI/ASHRAE Standard 34-2019, *Designation and Safety Classification of Refrigerants***
- ♦ **ANSI/ASHRAE/IES Addenda bt, bv, cs, ct, and cu to ANSI/ASHRAE/IES Standard 90.1-2019, *Energy Standard for Buildings Except Low-Rise***
- ♦ **ANSI/ASHRAE Addenda n, o, p, q, and r to ANSI/ASHRAE Standard 154-2016, *Ventilation for Commercial Cooking Operations***
- ♦ **ANSI/ASHRAE/ASHE Addendum f to ANSI/ASHRAE/ASHE Standard 170-2021, *Ventilation of Health Care Facilities***
- ♦ **ANSI/ASHRAE/ICC/USGBC/IES Addenda p, q and r to ANSI/ASHRAE/ICC/USGBC/IES Standard 189.1-2020, *Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings***



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INTERIM MEETINGS

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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>.

- ♦ **GPC 6-2015R, Refrigerant Information Recommended for Product Development and Standards**, will hold a web meeting on July 28, 2022 from 4:00 pm to 5:00 pm (Eastern). For additional information contact Lauren Huffman, Chair of GPC 6 (lmhuffman@dow.com).
- ♦ **Guideline 42P, Enhanced Indoor Air Quality in Commercial and Institutional Buildings**, The IAQ Guideline (GDL 42P) Subcommittee of SSPC 62.1 will hold a web meeting on July 20, 2022 from 9:00 am to 11:00 am (Eastern). For additional information please contact Mark Weber at mweber@ashrae.org.
- ♦ **GPC 44P, Protecting Building Occupants from Smoke During Wildfire and Prescribed Burn Events**, will hold a web meeting on July 27, 2022 from 3:00 pm to 5:00 pm (Eastern). For additional information contact Steven Emmerich, Chair of GPC 44 (steven.emmerich@nist.gov).
- ♦ **SSPC 30, Method of Testing Liquid Chillers**, will hold a conference call on August 11, 2022 from 9:00 am to 10:00 am (Eastern). For additional information contact Nicholas Zupp, Chair of SSPC 30 (Nicholas.Zupp@daikinapplied.com).
- ♦ **SSPC 127, Method of Testing for Rating Air Conditioning Units Serving Data Center (DC) and Other Information Technology Equipment (ITE) Spaces**, will hold conference calls from 3:00 pm to 4:00 pm (Eastern) on the following dates:
 - ⇒ July 21, 2022
 - ⇒ August 18, 2022
 - ⇒ September 15, 2022
 - ⇒ October 20, 2022
 - ⇒ November 17, 2022
 For additional information contact John Bean, Chair of SSPC 127 (beanjohnh@icloud.com)

- ♦ **SSPC 189.3, Design, Construction and Operation of Sustainable High Performance Health Care Facilities**, will hold virtual meetings on the following dates from 1:30 PM to 3:00 PM Eastern Time.
 - ⇒ Thursday, July 21st, 2022
 - ⇒ Thursday, August 18th, 2022
 - ⇒ Thursday, September 15th, 2022
 - ⇒ Thursday, October 20th, 2022
 - ⇒ Thursday, November 17th, 2022
 - ⇒ Thursday, December 15th, 2022
 - ⇒ Thursday, January 19th, 2023
 - ⇒ Thursday, March 16th, 2023
 - ⇒ Thursday, April 20th, 2023
 - ⇒ Thursday, May 18th, 2023
 - ⇒ Thursday, June 15th, 2023
 For additional information, please contact Ryan Shanley, Staff Liaison to SSPC 189.3 (rshanley@ashrae.org).
- ♦ **SPC 196P, Method of Test for Measuring Refrigerant Leak Rates**, will hold a web meeting on August 16, 2022 from 10:00 am to 12:00 pm (Eastern). For additional information contact Piotr Domanski, Chair of SPC 196 (piotr.domanski@nist.gov), or Phillip Johnson (Phillip.Johnson@daikinapplied.com).
- ♦ **SPC 514, Risk Management for Building Water Systems: Physical, Chemical, and Microbial Hazards**, will hold a hybrid in-person/virtual meeting from Tuesday, August 23rd, 2022 to Thursday, August 25th, 2022 at ASHRAE Headquarters in Atlanta, GA. For additional information, please contact Ryan Shanley, Staff Liaison to SPC 514 (rshanley@ashrae.org).



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 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 \(CIS\)](#)