

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://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, 1791 Tullie Circle, NE, Atlanta, GA 30329-2305, 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 February 21, 2020 to March 22, 2020

 1st Public Review of BSR/ASHRAE Addendum a to ANSI/ASHRAE Standard 62.1-2019, Ventilation for Acceptable Indoor Air Ouality

At the publication of ANSI/ASHRAE Standard 62.1-2016 General Notes for Table 6.2.2.1 Note 3 was modified editorially to conform the standard to standard language requirements but that has led to confusion as to whether density adjustments are required. Addendum s to 62.1-2016 relocated the table notes into the body of the standard. This proposed addendum modifies Section 6.2.1.1.3 Air Density to clarify that air density adjustments are permitted but are not required.

45-day Public Review from February 21, 2020 – April 6, 2020

 1st Public Review of BSR/ASHRAE/SMACNA Standard 126-2016R, Methods of Testing HVAC Air Ducts

This standard provides laboratory test procedures for the evaluation of HVAC air ducts.

NEW PROJECTS—CALL FOR COMMENTS

Constructive comments are invited on the Title, Purpose, and Scope (TPS) for the following newly approved projects. TPSs for public comment can be accessed by going to ASHRAE's website at: https://www.ashrae.org/technical-resources/standards-and-guidelines/public-review-drafts. To obtain a paper copy of any TPS draft, contact ASHA-RAE Inc, Attn: Standards Section, 1791 Tullie Circle NE, Atlanta, GA 30329-2305, or email at: stand-ards.section@ashrae.org. Note: Paper copies are available for \$35.00 per copy if 100 pages or less and \$45.00 if over 100 pages.

30-day Public Review from February 21, 2020 to March 22, 2020

• Guideline 43P, Operations Guideline for Ventilation of Health Care Facilities. SSPC 170 is responsible for the development of this guideline.

PURPOSE: The purpose of this guideline is to provide information and guidance for the operation of ventilation systems that provide environmental control in new and existing health care facilities.

SCOPE:

- 2.1 This guideline is intended for use by facility operators and those involved in the design, construction, installation, commissioning, management, operation, maintenance, accreditation, inspection, and service of health care facilities. This guideline applies to patient care areas, resident care areas, and related support areas within health care facilities.

 2.2 This guideline considers chemical, physical, and biological contaminants that can affect the delivery of medical care to patients and residents, the convalescence of patients and residents, and the safety of patients, residents, health care workers, and visitors.
- **2.3** This guideline provides guidance for temperature and humidity.
- **2.4** This guideline provides guidance for odor control and asepsis.
- **2.5** This guideline provides guidance for ventilation rates including, but not limited to outdoor air, to serve health care facilities.
- **2.6** This guideline provides guidance for thermal comfort.



NEW PROJECTS—CALL FOR COMMENTS

 GPC 44P, Protecting Building Occupants from Smoke During Wildfire and Prescribed Burn Events

PURPOSE:

The purpose of this guideline is to recommend building measures to minimize occupant health impacts caused by smoke from wildfire and prescribed burn events.

SCOPE:

- **2.1** This guideline applies to commercial buildings; institutional buildings, including healthcare facilities; and multi-unit residential buildings, as well as dedicated spaces within these building types intended for temporary human occupancy during a wildfire or prescribed burn event.
- 2.2 This guideline includes buildings expected to be occupied by potentially susceptible populations, including children and the elderly.
- **2.3** This guideline provides recommendations related to the design, installation, commissioning, operation, and maintenance of building envelope, ventilation, and air cleaning systems.

NEW REVISION PROJECTS APPROVED

Standards Committee approved the following new revision projects. The TPSs for these projects are not available for public review comment at this time. If you would like to comment, please email Steve Ferguson at: Standards.Section@ashrae.org.

- ASHRAE Guideline 23-2016, Guideline for the Design and Application of Heating, Ventilation and Air Conditioning Equipment for Rail Passenger Vehicles
- Standard 86-2013 RA 2016, Methods of Testing the Floc Point of Refrigeration Grade Oils
- ANSI/ASHRAE Standard 172-2017, Method of Test for Insoluble Materials in Synthetic Lubricants and HFC Refrigerant Systems

NEW PROJECTS—CALL FOR MEMBERS

A *Call for Members* is announced for the following new project committees. The Title, Purpose and Scope (TPS) for each committee can be found on the ASHRAE website at: www.ashrae.org/tps. Persons who are interested in serving on these ASHRAE committees are asked to indicate their interest by completing the online membership application forms listed under Instructions for New Applicants at https://www.ashrae.org/pcmemberapp or by contacting Steve Ferguson at: ASHRAE, 1791 Tullie Circle, N.E., Atlanta, GA 30329; phone: 678-539-1138; fax: 678-539-2138; email Standards.Section@ashrae.org.

- SSPC 170, Ventilation of Health Care Facilities, Guideline Subcommittee 43P, Operations Guideline for Ventilation of Health Care Facilities
- GPC 44P, Protecting Building Occupants from Smoke During Wildfire and Prescribed Burn Events
- ASHRAE Guideline 23-2016, Guideline for the Design and Application of Heating, Ventilation and Air Conditioning Equipment for Rail Passenger Vehicles
- Standard 86-2013 RA 2016, Methods of Testing the Floc Point of Refrigeration Grade Oils
- ANSI/ASHRAE Standard 172-2017, Method of Test for Insoluble Materials in Synthetic Lubricants and HFC Refrigerant Systems

PUBLICATION NOTICE

The standards listed below are now available for purchase on the ASHRAE website at: http://www.ashrae.org/published-standards.

- ANSI/ASHRAE Standard 26-2010 (RA2020) -- Mechanical Refrigeration and Air Conditioning Installations Aboard Ship
- ANSI/ASHRAE Standard 28-1996 (RA2020) --Method of Testing Flow Capacity of Refrigerant Capillary Tubes



INTERPRETATIONS

New official interpretations to the following standards are now available on the ASHRAE website at: http://www.ashrae.org/standards-interpretations.

- ANSI/ASHRAE/ASHE Standard 170-2008, Ventilation of Health Care Facilities,
 - ⇒ Interpretation 170-2008-14 February 4, 2020. Refers to the requirements in ANSI/ASHRAE/ ASHE Standard 170-2008, Section 6.1.1, regarding the requirement for Class B operating rooms to maintain pressure and ventilation relationships in the event of a loss of normal electrical power for a specific ambulatory health care facility that is certified by The Centers for Medicare & Medicaid Services (CMS).
- ANSI/ASHRAE Standard 135-2016, BACnet® A
 Data Communication Protocol for Building Automation and Control Networks
 - □ Interpretation 135-2016-23 February 1, 2020 Refers to the requirements presented in ANSI/ASHRAE Standard 135-2016, Clause 12.56 and Table 12.71, regarding the presence of optional properties.
 - ⇒ Interpretation 135-2016-24 February 1, 2020 Refers to the requirements presented in ANSI/
 ASHRAE Standard 135-2016, Clause 12.57, regarding writing when State_Change_Values intends to relinquish on all transitions from RUNNING.
 - ⇒ Interpretation 135-2016-25 February 1, 2020 Refers to the requirements presented in ANSI/ ASHRAE Standard 135-2016, Clause 12.56.11 Network Number.

ERRATA

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

- ANSI/ASHRAE Standard 62.2-2019, Ventilation and Acceptable Indoor Air Quality in Residential Buildings, dated February 12, 2020.
- ANSI/ASHRAE/IES STANDARD 90.1-2019 (I-P and SI Editions), Energy Standard for Buildings Except Low-Rise Residential Buildings, dated February 14, 2020.
- Addendum bd to ANSI/ASHRAE STANDARD 135-2016, A Data Communication Protocol for Building Automation and Control Networks, dated February 1, 2020.
- ANSI/ASHRAE Standard 135-2016, A Data Communication Protocol for Building Automation and Control Networks, dated February 5, 2020.
- ANSI/ASHRAE STANDARD 135.1-2019, A Data Communication Protocol for Building Automation and Control Networks, dated February 1, 2020.

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 34, Designation and Safety Classification of Refrigerants, will hold a conference call on Friday, March 13, 2020 from 9:00 am to 10:00 am (Eastern). For additional information, please contact Ryan Shanley, Staff Liaison to SSPC 34 (rshanley@ashrae.org)



INTERIM MEETINGS

- SSPC 72, Method of Testing Open and Closed Commercial Refrigerators and Freezers, will hold a conference call on Thursday, March 12, 2020 from 1:00 pm to 3:00 pm (Eastern). For additional information contact Jon Murray, Chair of SSPC 72 (jmurray@structuralconcepts.com).
- SSPC 135, BACnet A Data Communication Protocol for Building Automation and Control Networks, will hold an in-person interim meeting at the Lutron Experience Center in Fort Lauderdale, FL, April 20th to 24th, 2020. For additional information contact Michael Osborne, Chair of SSPC 135 (mosborne@reliablecontrols.com)
- SPC 225P, Methods for Performance Testing Centrifugal Refrigerant Compressors and Condensing Units, will hold a conference call on Thursday, March 5, 2020 from 3:00 pm to 4:30 pm (Eastern). For additional information, please contact Justin Prosser, Chair of SPC 225 (JProsser@ahrinet.org).

JOIN A LISTSERVE

Click on the link below to learn more about ASHRAE Standards Activities!

- ⇒ 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