



**BSR/ASHRAE Addendum ap
to ANSI/ASHRAE Standard 62.1-2016**

Public Review Draft

Proposed Addendum ap to Standard 62.1-2016, Ventilation for Acceptable Indoor Air Quality

**First Public Review (February 2019)
(Draft shows Proposed Changes to Current Standard)**

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(This foreword is not part of this standard. It is merely informative and does not contain requirements necessary for conformance to the standard. It has not been processed according to the ANSI requirements for a standard and may contain material that has not been subject to public review or a consensus process. Unresolved objectors on informative material are not offered the right to appeal at ASHRAE or ANSI.)

FOREWORD

This proposed addendum updates some of the edition year and web references to the references listed in Section 9 and Informative Appendix J.

[Note to Reviewers: This addendum makes proposed changes to the current standard. These changes are indicated in the text by underlining (for additions) and ~~striketrough~~ (for deletions) except where the reviewer instructions specifically describe some other means of showing the changes. Only these changes to the current standard are open for review and comment at this time. Additional material is provided for context only and is not open for comment except as it relates to the proposed changes.]

Addendum ap to 62.1-2016

Modify Section 9 as shown below.

9. REFERENCES

1. *National Ambient Air Quality Standards*, Code of Federal Regulations, Title 40 Part 50 (40 CFR 50). U.S. Environmental Protection Agency. Electronic code of Federal Regulations. www.epa.gov/air/criteria.html, accessed June 27, 2015. https://www.ecfr.gov/cgi-bin/text-idx?tpl=/ecfrbrowse/Title40/40cfr50_main_02.tpl accessed December 19, 2018
5. *ASTM D3273-~~12~~16*, *Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings in an Environmental Chamber*. West Conshohocken, PA: American Society for Testing and Materials.
6. *ANSI/AIHA Z9.5-~~2013~~2012*, *Standard for Laboratory Ventilation*. Fairfax, VA: American Industrial Hygiene Association.
7. *ANSI Z223.1/NFPA-54-~~2015~~2018*, *National Fuel Gas Code*. Quincy, MA: National Fire Protection Association.
8. *NFPA-31-~~2011~~2016*, *Standard for the Installation of Oil-Burning Equipment*. Quincy, MA: National Fire Protection Association.
9. *NFPA-211-~~2013~~2019*, *Standard for Chimneys, Fireplaces, Vents, and Solid Fuel-Burning Appliances*. Quincy, MA: National Fire Protection Association.
10. *UL 1995, Heating and Cooling Equipment*, 4th 5th Edition, ~~2014~~2015. Northbrook, IL: Underwriters Laboratories.
11. *AMCA 500-L-~~12~~15*, *Laboratory Methods of Testing Louvers for Rating*. Arlington Heights, IL: Air Movement and Control Association International, Inc.

12. *ANSI/ASHRAE Standard 52.2-~~2012~~2017, Method of Testing General Ventilation Air-Cleaning Devices for Removal Efficiency by Particle Size*. Atlanta: ASHRAE.

13. *NSF/ANSI 60-~~2013~~2016, Drinking Water Treatment Chemicals—Health Effects*. Ann Arbor, MI: NSF International.

14. *Secondary Direct Food Additives Permitted In Food For Human Consumption*. Code of Federal Regulations, Title 21 Part 173.310 (21 CFR 173.310), *Boiler Water Additives*. U.S. Food and Drug Administration, ~~2012~~2018.

15. *ANSI/ASHRAE Standard 111-2008 (RA 2017), Measurement, Testing, Adjusting, and Balancing of Building HVAC Systems*.
Atlanta: ASHRAE.

19. *NFPA-90A-~~2012~~2018, Standard for the Installation of Air-Conditioning and Ventilating Systems*. Quincy, MA:
National Fire Protection Association.

20. *NFPA-90B-~~2012~~2018, Standard for the Installation of Warm Air Heating and Air-Conditioning Systems*. Quincy, MA: National Fire Protection Association.

Modify Informative Appendix J as shown below.

(This appendix is not part of this standard. It is merely informative and does not contain requirements necessary for conformance to the standard. It has not been processed according to the ANSI requirements for a standard and may contain material that has not been subject to public review or a consensus process. Unresolved objectors on informative material are not offered the right to appeal at ASHRAE or ANSI.)

**INFORMATIVE APPENDIX J
INFORMATIVE REFERENCES**

J1. *Industrial Ventilation: A Manual of Recommended Practice*, ~~28th~~ 29th Edition, ~~2012~~2016. American Conference of Governmental Industrial Hygienists (ACGIH), Committee on Industrial Ventilation, Lansing, MI.

J2. ~~2015-2019~~ *ASHRAE Handbook—HVAC Applications*. Atlanta: ASHRAE.

J3. ~~2013~~ *2015 ASHRAE Laboratory Design Guide*. Atlanta: ASHRAE.

J4. *NSF/ANSI 49-~~2012~~2016, Biological Safety Cabinetry: Design, Construction, Performance and Field Certification*. Ann Arbor, MI: National Sanitation Foundation International.

J5. *AMCA 511-~~1310~~(Rev. 2016), Certified Ratings Program—Product Rating Manual for Air Control Devices*. Arlington Heights, IL: Air Movement and Control Association International, Inc.

~~J6. *AMCA 500-L-12, Laboratory Methods of Testing Louvers for Rating*. Arlington Heights, IL: Air Movement and Control Association International, Inc.~~