

CHAPTER 12

REFERENCED STANDARDS

This chapter lists the standards that are referenced in various sections of this document. The standards are listed herein by the promulgating agency of the standard, the standard identification, the effective date and title, and the section or sections of this document that reference the standard.

<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="font-size: 2em; font-weight: bold;">AITC</div> <div> American Institute of Timber Construction 7012 South Revere Parkway, Suite 140 Englewood, CO 80112 </div> </div>		
Standard reference number	Title	Referenced in code section number
ANSI/AITC 190.1—2007	Structural Glued Laminated Timber	202

<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="font-size: 2em; font-weight: bold;">ANSI</div> <div> American National Standards Institute 25 West 43rd Street, Fourth Floor New York, NY 10036 </div> </div>		
Standard reference number	Title	Referenced in code section number
Z21.50/CSA 2.22.2007	Vented Gas Fireplaces	804.1.3
Z21.88a/CSA 2.33a—09	ANSI/CSA Standard for Vented Gas Fireplace Heaters	804.1.3

<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="font-size: 2em; font-weight: bold;">ARB</div> <div> California Air Resource Board 1001 “I” Street, P. O. Box 2815 Sacramento, CA 95812 </div> </div>		
Standard reference number	Title	Referenced in code section number
February 1, 2008	California Air Resources Board, Architectural Coatings Suggested Control Measures February 1, 2008	Table 806.3(1)

<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="font-size: 2em; font-weight: bold;">ASABE</div> <div> American Society of Agricultural and Biological Engineers 2950 Niles Road St. Joseph, MI 49085 </div> </div>		
Standard reference number	Title	Referenced in code section number
S313.3-99 (R2009)	Soil Cone Penetrometer	405.1.4.2
EP542-99 (R2009)	Procedures for Using and Reporting Data Obtained with the Soil Cone Penetrometer.	405.1.4.2

<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="font-size: 2em; font-weight: bold;">ASHRAE</div> <div> American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc. 1791 Tullie Circle Atlanta, GA 30329-2305 </div> </div>		
Standard reference number	Title	Referenced in code section number
52.2—2007	Method of Testing General Ventilation Air-Cleaning Devices for Removal Efficiency by Particle Size	803.1.3, 803.5
189.1—2011	Standard for the Design of High-performance Green Buildings, Except Low-rise Residential Buildings	301.1.1

REFERENCED STANDARDS

ASME

American Society of Mechanical Engineers
Three Park Avenue
New York, NY 10016-5990

Standard reference number	Title	Referenced in code section number
A112.18.1/ CSA B125.1—2010	Plumbing Supply Fittings	Table 702.1, 702.2

ASSE

American Society of Sanitary Engineering
901 Canterbury Road, Suite A
Westlake, OH 44145

Standard reference number	Title	Referenced in code section number
1016—2010	Performance Requirements for Automatic Compensating, Valves for Individual Showers and Tub/Shower Combinations	Table 702.1

ASTM

ASTM International
100 Barr Harbor
West Conshohocken, PA 19428-2959

Standard reference number	Title	Referenced in code section number
C1549—09	Standard Test Method for Determination of Solar Reflectance Near Ambient Temperature Using a Portable Solar Reflectometer	408.2.1
D2974—07a	Standard Test Methods for Moisture, Ash, and Organic Matter of Peat and other Organic Soils	405.1.4.2
D3385—09	Standard Test Method for Infiltration Rate of Soils in Field Using Double-Ring Infiltrometer	405.1.4.2
D3960—05	Standard Practice of Determining Volatile Organic Compound (VOC) Content of Paints & Related Coatings	806.2, 806.3
D5055—10	Standard Specification for Establishing and Monitoring Structural Capacities of Prefabricated Wood I-Joists	202
D5093—02 (2008)	Standard Test Method for Field Measurement of Infiltration Rate Using Double-Ring Infiltrometer With Sealed-Inner Ring	405.1.4.2
D5197—09	Test Method for Determination of Formaldehyde and Other Carbonyl Compounds in Air (Active Sampler Methodology)	804.3
D5456—10	Standard Specification for Evaluation of Structural Composite Lumber Products	202
D6007—02 (2008)	Standard Test Method for Determining Formaldehyde Concentrations in Air from Wood Products Using a Small-Scale Chamber	Table 806.1
D6196—03 (2009)	Standard Practice for Selection of Sorbents, Sampling, and Thermal Desorption Analysis Procedures for Volatile Organic Compounds in Air	804.3
D6345—10	Standard Guide for Selection of Methods for Active, Integrative Sampling of Volatile Organic Compounds in Air	804.3
D6866—11	Standard Test Methods for Determining the Biobased Content of Solid, Liquid, and Gaseous Samples Using Radiocarbon Analysis	505.2.4
D7612—10	Standard Practice in Categorizing Wood and Wood-Based Products according to their Fiber Sources	202
E90—04	Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions and Elements	809.2, 809.3
E1333—10	Standard Test Method for Determining Formaldehyde Concentrations in Air and Emission Rates from Wood Products Using a Large Chamber	Table 806.1
E1509—04	Standard Specification for Room Heaters, Pellet Fuel-Burning Type	804.1.6
E1918—06	Standard Test Method for Measuring Solar Reflectance of Horizontal and Low-Sloped Surfaces in the Field	408.2.1
E2921—13	Standard Practice for Minimum Criteria for Comparing Whole Building Life Cycle Assessments for Use with Building Codes and Rating Systems	505.3