



## Public Input No. 2-NFPA 91-2017 [ Chapter 2 ]

### **Chapter 2** Referenced Publications

#### **2.1** General.

The documents or portions thereof listed in this chapter are referenced within this standard and shall be considered part of the requirements of this document.

#### **2.2** NFPA Publications.

National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471.

NFPA 25, *Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems*, 2014 edition.

NFPA 51B, *Standard for Fire Prevention During Welding, Cutting, and Other Hot Work*, 2014 edition.

NFPA 68, *Standard on Explosion Protection by Deflagration Venting*, 2013 edition.

NFPA 69, *Standard on Explosion Prevention Systems*, 2014 edition.

NFPA 70<sup>®</sup>, *National Electrical Code*<sup>®</sup>, 2014 edition.

NFPA 86, *Standard for Ovens and Furnaces*, 2015 edition.

NFPA 221, *Standard for High Challenge Fire Walls, Fire Walls, and Fire Barrier Walls*, 2015 edition.

NFPA 259, *Standard Test Method for Potential Heat of Building Materials*, 2013 edition.

NFPA 780, *Standard for the Installation of Lightning Protection Systems*, 2014 edition.

#### **2.3** Other Publications.

##### **2.3.1** ASTM Publications.

ASTM International, 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA 19428-2959.

ASTM E 84 E84 , *Standard Test Method for Surface Burning Characteristics of Building Materials*, 2013 2017 .

ASTM E 136 E136 , *Standard Test Method for Behavior of Materials in a Vertical Tube Furnace at 750°C*, 2012 \_ 2016a .

ASTM E 2652 E2652 , *Standard Test Method for Behavior of Materials in a Tube Furnace with a Cone-shaped Airflow Stabilizer, at 750°C*, 2012 \_ 2016a .

##### **2.3.2** SMACNA Publications.

Sheet Metal and Air Conditioning Contractors' National Association, 4201 Lafayette Center Drive, Chantilly, VA 20151-4209 12 19 .

**SMACNA 1108**, \_ *Accepted Industry Practice for Industrial Duct Construction*, 2008.

**SMACNA 1922**, \_ *Rectangular Industrial Duct Construction Standard*, **2004 (ANSI 002-2011)** .

**SMACNA 1520**, \_ *Round Industrial Duct Construction Standard*, 1999 \_ **2013** .

**SMACNA 1378**, \_ *Thermoplastic Duct (PVC) Construction Manual*, 2nd edition, 1995.

**SMACNA 1546**, \_ *Thermoset FRP Duct Construction Manual*, 1997 \_ **2016** .

##### **2.3.3** UL Publications.

Underwriters Laboratories Inc., 333 Pfingsten Rd, Northbrook, IL 60062-2096.

ANSI/UL 723, *Standard for Test for Surface Burning Characteristics of Building Materials*, 2013.

##### **2.3.4** Other Publications.

*Merriam-Webster's Collegiate Dictionary*, 11th edition, Merriam-Webster, Inc., Springfield, MA, 2003.

**2.4** References for Extracts in Mandatory Sections.

NFPA 329, *Recommended Practice for Handling Releases of Flammable and Combustible Liquids and Gases*, 2015 [edition](#).

NFPA 654, *Standard for the Prevention of Fire and Dust Explosions from the Manufacturing, Processing, and Handling of Combustible Particulate Solids*, 2013 [edition](#).

NFPA 5000<sup>®</sup>, *Building Construction and Safety Code*<sup>®</sup>, 2015 [edition](#).

**Statement of Problem and Substantiation for Public Input**

Referenced updated SDO addresses, standard names, numbers, and editions.

The referenced national consensus standard numbers for SMACNA standards come techstreet.com.

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**Committee Statement**

**Resolution:** [FR-6-NFPA 91-2018](#)

**Statement:** Updated references to their most recent editions.



## Public Input No. 4-NFPA 91-2018 [ Section No. 2.3.3 ]

### **2.3.3** UL Publications.

Underwriters Laboratories Inc., 333 Pfingsten Rd, Northbrook, IL 60062-2096.

ANSI/ UL 723, *Standard for Test for Surface Burning Characteristics of Building Materials*, 2013 \_ 2017 .

### **Statement of Problem and Substantiation for Public Input**

Standard update to newest version of the standards. Many years ago, UL preferred the ANSI/UL reference because there was a transition of traditional UL standards towards an ANSI standards development process.

Now, years later, a large majority of UL Standards are ANSI approved and follow the ANSI development and maintenance process. However, sometimes readers are confused because they don't understand the standards are actually UL standards, not developed by ANSI. There are many other references to standards promulgated by other standards development organizations

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### **Committee Statement**

**Resolution:** [CI-3-NFPA 91-2018](#)

**Statement:** Upon review of the referenced material, it was noted that the edition date of UL 723 is 2008, and the ANSI approval date is 2017. Before the Second Draft meeting, the Technical Committee will contact UL to determine how the document should be referenced.



## Public Input No. 3-NFPA 91-2017 [ Chapter B ]

### Annex B Informational References

#### B.1 Referenced Publications.

The documents or portions thereof listed in this annex are referenced within the informational sections of this standard and are not part of the requirements of this document unless also listed in Chapter 2 for other reasons.

**B.1.1** NFPA Publications.

National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471.

NFPA 1, *Fire Code*, 2015 edition.

NFPA 11, *Standard for Low-, Medium-, and High-Expansion Foam*, 2010 edition.

NFPA 12, *Standard on Carbon Dioxide Extinguishing Systems*, 2015 edition.

NFPA 12A, *Standard on Halon 1301 Fire Extinguishing Systems*, 2015 edition.

NFPA 13, *Standard for the Installation of Sprinkler Systems*, 2013 edition.

NFPA 15, *Standard for Water Spray Fixed Systems for Fire Protection*, 2012 edition.

NFPA 17, *Standard for Dry Chemical Extinguishing Systems*, 2013 edition.

NFPA 17A, *Standard for Wet Chemical Extinguishing Systems*, 2013 edition.

NFPA 30, *Flammable and Combustible Liquids Code*, 2015 edition.

NFPA 30B, *Code for the Manufacture and Storage of Aerosol Products*, 2015 edition.

NFPA 32, *Standard for Drycleaning Plants*, 2011 edition.

NFPA 33, *Standard for Spray Application Using Flammable or Combustible Materials*, 2011 edition.

NFPA 34, *Standard for Dipping, Coating, and Printing Processes Using Flammable or Combustible Liquids*, 2015 edition.

NFPA 35, *Standard for the Manufacture of Organic Coatings*, 2011 edition.

NFPA 36, *Standard for Solvent Extraction Plants*, 2013 edition.

NFPA 45, *Standard on Fire Protection for Laboratories Using Chemicals*, 2015 edition.

NFPA 61, *Standard for the Prevention of Fires and Dust Explosions in Agricultural and Food Processing Facilities*, 2013 edition.

NFPA 68, *Standard on Explosion Protection by Deflagration Venting*, 2013 edition.

NFPA 77, *Recommended Practice on Static Electricity*, 2014 edition.

NFPA 85, *Boiler and Combustion Systems Hazards Code*, 2015 edition.

NFPA 86, *Standard for Ovens and Furnaces*, 2015 edition.

NFPA 92, *Standard for Smoke Control Systems*, 2015 edition.

NFPA 96, *Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations*, 2014 edition.

NFPA 120, *Standard for Fire Prevention and Control in Coal Mines*, 2015 edition.

NFPA 204, *Standard for Smoke and Heat Venting*, 2015 edition.

NFPA 211, *Standard for Chimneys, Fireplaces, Vents, and Solid Fuel-Burning Appliances*, 2013 edition.

NFPA 303, *Fire Protection Standard for Marinas and Boatyards*, 2011 edition.

NFPA 318, *Standard for the Protection of Semiconductor Fabrication Facilities*, 2015 edition.

NFPA 409, *Standard on Aircraft Hangars*, 2011 edition.

NFPA 484, *Standard for Combustible Metals*, 2015 edition.

NFPA 654, *Standard for the Prevention of Fire and Dust Explosions from the Manufacturing, Processing, and Handling of Combustible Particulate Solids*, 2013 edition.

NFPA 655, *Standard for Prevention of Sulfur Fires and Explosions*, 2012 edition.

NFPA 664, *Standard for the Prevention of Fires and Explosions in Wood Processing and Woodworking Facilities*, 2012 edition.

NFPA 750, *Standard on Water Mist Fire Protection Systems*, 2015 edition.

NFPA 801, *Standard for Fire Protection for Facilities Handling Radioactive Materials*, 2014 edition.

NFPA 2001, *Standard on Clean Agent Fire Extinguishing Systems*, 2015 edition.

**B.1.2** Other Publications.**B.1.2.1** ACGIH Publications.

American Conference of Governmental Industrial Hygienists, 1330 Kemper Meadow Drive, Cincinnati, OH 45240-1634.

**ACGIH 2098**, *Industrial Ventilation — A Manual of Recommended Practice for Design*, 26th- 29 th edition, 2007- 2016 .

**B.1.2.2** AIChE Publications.

American Institute of Chemical Engineers, Three Park Avenue, New York, NY 10016-5991.

Britton, L.G., *Avoiding Static Ignition Hazards in Chemical Operations*, 1999.

Pratt, T. H., *Electrostatic Ignitions of Fires and Explosions*, 1997.

**B.1.2.3** ASHRAE Publications.

American Society of Heating, Refrigerating, and Air Conditioning Engineers, Inc., 1791 Tullie Circle, N.E., Atlanta, GA 30329.

*ASHRAE Fundamentals Handbook*, 2005 2017 .

**B.1.2.4** ASTM Publications.

ASTM International, 100 Barr Harbor Drive, P.O. Box C700 , West Conshohocken, PA 19428-2959.

ASTM E-136 E136 , *Standard Test Method for Behavior of Materials in a Vertical Tube Furnace at 750°C*, 2012- 2016a .

**B.2** Informational References.

The following documents or portions thereof are listed here as informational resources only. They are not a part of the requirements of this document.

ACGIH **2106** , *Industrial Ventilation — A Manual of Recommended Practice for Operation and Maintenance*, 2007.

**B.3** References for Extracts in Informational Sections.

NFPA 68, *Standard on Explosion Protection by Deflagration Venting*, 2013 edition.

NFPA 329, *Recommended Practice for Handling Releases of Flammable and Combustible Liquids and Gases*, 2015 edition.

NFPA 654, *Standard for the Prevention of Fire and Dust Explosions from the Manufacturing, Processing, and Handling of Combustible Particulate Solids*, 2013 edition.

NFPA 5000<sup>®</sup>, *Building Construction and Safety Code*<sup>®</sup>, 2015 edition.

**Statement of Problem and Substantiation for Public Input**

Referenced current SDO addresses, standard names, numbers, and editions.

**Related Public Inputs for This Document**

<u>Related Input</u>	<u>Relationship</u>
<u>Public Input No. 2-NFPA 91-2017</u> <u>[Chapter 2]</u>	Referenced current SDO addresses, standard names, numbers, and editions.

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### **Committee Statement**

**Resolution:** [FR-7-NFPA 91-2018](#)

**Statement:** Updated references to the most recent editions.