



# NEWS

Up to date codes and standards information

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The NFPA News is a compilation of NFPA's standards information and activities. We attempt to cover all important details during the standards development process so that the public is aware of what is available and what is needed. We want to make the NFPA News an even more valuable tool for you. Please forward your ideas to [nfpa\\_news@nfpa.org](mailto:nfpa_news@nfpa.org) or contact Carolyn Cronin at 617-984-7240.

## Comments Sought on Tentative Interim Amendments (TIAs)

The following Tentative Interim Amendments (TIAs) have been proposed to NFPA. They are being published for public review and comment. Comments should be filed with the Secretary, Standards Council, by the date indicated below, to [TIAs\\_Errata\\_FIs@nfpa.org](mailto:TIAs_Errata_FIs@nfpa.org).

Proposed TIAs are also been forwarded to the responsible technical committee for processing. The technical committee will consider public comments received by the date indicated below before vote is taken on the proposed TIA. (Please identify the number of the TIA to which the comment is addressed.) Three-fourths of the voting members of the technical committee and/or the correlating committee, if any, must vote in favor of the TIA on both technical merit and emergency nature as calculated in accordance with 3.3.4.3 of the *Regulations Governing the Development of NFPA Standards* to establish a recommendation for approval of the TIA.

The [Standards Council](#) will review the technical committee and/ or the correlating committee, if any, ballot results, the public comments, and any other information that has been submitted when it considers the issuance of the TIA at the August 3-5, 2016 Standards Council meeting. In accordance with 1.6.2(c) of the Regs, a proposed TIA which has been submitted for processing pursuant to 5.1 of the Regs shall be filed no later than 5 days after the notice of the TIA ballot results are published in accordance with 4.2.6.

A TIA is tentative because it has not been processed through the entire Standards Development process. It is interim because it is effective only between editions of the document. A TIA automatically becomes a public input of the proponent for the next edition of the document. As such, it then is subject to all of the procedures of the Standards Development process.

### NFPA 2- 2016 Edition

*Hydrogen Technologies Code*

**TIA Log No.:** 1219

**Reference:** 18.7.2

**Comment Closing Date:** April 15, 2016

**Submitter:** Martin Gresho, FP2Fire, Inc.

[www.nfpa.org/2current](http://www.nfpa.org/2current)

1. *Revise 18.7.2 to read as follows:*

**18.7.2 Defueling Equipment Required at Vehicle Maintenance and Repair Facilities.** Major repair garages shall have equipment to defuel vehicle fuel supply containers. Equipment used for defueling shall be listed and labeled or shall be approved for the intended use.

**Substantiation:** Because hydrogen fuel cell electric vehicle defueling is a relatively new technology, there is not yet listed equipment available for this operation. NFPA 2 has taken the approach throughout the document that an acceptable option to

the requirement for using listed equipment is to allow the use of approved equipment as well.

This change also achieves consistency with the definition of defueling in NFPA 2 §3.3.58 include below with emphasis added.

The pertinent definitions, excerpted from 2016 NFPA 2 are included below:

**3.2.1\* Approved.** *Acceptable to the authority having jurisdiction.*

**A.3.2.1 Approved.** *The National Fire Protection Association does not approve, inspect, or certify any installations, procedures, equipment, or materials; nor does it approve or evaluate testing laboratories. In determining the acceptability of installations, procedures, equipment, or materials, the authority having jurisdiction may base acceptance on compliance with NFPA or other appropriate standards. In the absence of such standards, said authority may require evidence of proper installation, procedure, or use. The authority having jurisdiction may also refer to the listings or labeling practices of an organization that is concerned with product evaluations and is thus in a position to determine compliance with appropriate standards for the current production of listed items.*

**3.2.4 Labeled.** *Equipment or materials to which has been attached a label, symbol, or other identifying mark of an organization that is acceptable to the authority having jurisdiction and concerned with product evaluation, that maintains periodic inspection of production of labeled equipment or materials, and by whose labeling the manufacturer indicates compliance with appropriate standards or performance in a specified manner.*

**3.2.5\* Listed.** *Equipment, materials, or services included in a list published by an organization that is acceptable to the authority having jurisdiction and concerned with evaluation of products or services, that maintains periodic inspection of production of listed equipment or materials or periodic evaluation of services, and whose listing states that either the equipment, material, or service meets appropriate designated standards or has been tested and found suitable for a specified purpose.*

**3.3.58\* Defueling.** *The controlled discharge of hydrogen from vehicle fuel storage tank systems according to the vehicle manufacturer's instructions, utilizing a nozzle or port supplied by the vehicle or test system manufacturer and equipment that has been listed and labeled, or approved for the intended use.*

**Emergency Nature:** The current text requires defueling equipment to be listed and labeled. Because listed and labeled defueling equipment is not currently available, the text makes code compliant defueling impossible. Adding the "or approved" option makes it clear that use of equipment that is not listed and/or labeled is permissible if the equipment is approved by the AHJ.

## **NFPA 36- Proposed 2017 Edition**

*Standard for Solvent Extraction Plants*

**TIA Log No.:** 1220

**Reference:** 8.2.8

**Comment Closing Date:** April 15, 2016

**Submitter:** Timothy Kemper, Desmet Ballestra North America, Inc.

[www.nfpa.org/36current](http://www.nfpa.org/36current)

*1. Delete Subsection 8.2.8 in its entirety and renumber 8.2.9 and 8.2.9.1 accordingly.*

~~**8.2.8** Flares or burners from process vents shall be prohibited within the restricted and controlled areas but shall be permitted to be installed outside these areas. Such flares or burners shall be equipped with approved devices to prevent flashbacks in the vent piping.~~

**Substantiation:** Flares and burners on solvent extraction process vents are used on less than 1% of global solvent extraction plants (for odor abatement) and none in the U.S. to my knowledge. We therefore do not have necessary data on the reliability of attaching vent streams which on occasion pass into the flammability range to a continuous source of ignition. Where I am aware of such devices implemented outside of the U.S., very special care was taken to highly instrument the system to divert the vent stream during upset conditions in addition to complex flash back control. Paragraph 8.2.8 is inadequate in terms of level of precaution required. If flares and burners were commonly implemented, we increase the potential for fire and explosion. As an industry, we are better to promote other technologies for odor abatement and environmental impact than use of flares and burners that present a fire and explosion potential. Therefore, paragraph 8.2.8 should be removed in its entirety to prevent the public from making the assumption that flares and burners are a common, safe practice in solvent extraction plants. In the case that an environmental body should demand a flare or burner over other technologies, it can still be considered using paragraph 7.2.8 (which notes that open flame operations must be located a minimum of 30 m from the solvent extraction process) and good engineering practice.

I researched and found that that NFPA 36 (1974) first introduced the paragraph on flares and burners as follows:

**5716. Flares from process vents shall be prohibited due to the possibility of flashback.**

Then in NFPA 36 (1978) the language was changed to read:

**5-8.1.6. Flares or burners from process vents shall be prohibited within the restricted and controlled areas. Flares or burners, if installed outside these areas, shall be equipped with approved devices to prevent flashbacks in the vent piping.**

I checked with NFPA staff and there was no record reflecting what data the technical committee considered in 1978 to base their decision to change course and allow flares and burners on process vents. In the interest of safety, and not inadvertently providing a sense of security to the public for installing a flare or burner for which we

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as an industry do not have adequate data to deem reliable, I respectfully request your consideration for complete removal of paragraph 8.2.8 from the NFPA 36 standard.

**Emergency Nature:** The proposed TIA intends to offer to the public a benefit that would lessen a recognized (known) hazard or ameliorate a continuing dangerous condition or situation.

There is escalating pressure from environmental bodies to install flares and burners on solvent extraction process vents. NFPA 36 is inadvertently accepting such technology via paragraph 8.2.8, despite the fact that this technology is rarely used in solvent extraction plants, insufficient data exists to deem the technology safe, and there is no substantiation for the 1978 change of text available. The next revision is for 2017 release. There is still time to catch that revision cycle. If we miss that revision cycle, then the change by the technical committee would wait for 4 more years.

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## Review the Second Draft Report for NFPA 25 in the Annual 2016 Revision Cycle

The Second Draft Report for [NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems](#), is now available. NFPA 25 is in the Annual 2016 revision cycle but the Second Draft Report was delayed due to balloting.

As such, a revised deadline to [submit a Notice of Intent to Make a Motion](#) on this document is March 18, 2016.

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## NFPA News in Brief

*Latest News directly impacting NFPA's Codes and Standards*

- Register now for NFPA's free webinar on the Hazard Assessment of Lithium Ion Battery Energy Storage System This free webinar will be aired on April 19. [Register](#)
- As hospitals try to reduce costs, fire-based medical services get proactive in providing non-acute care. [Read more](#)
- NFPA's Jeffrey Sargent looks at the next edition of NFPA 70, National Electrical Code® (NEC®) and highlights of the proposed changes. [Read more](#)
- New report: The impact of sloped ceilings when protecting a storage commodity. [Read more](#)
- Proceedings available from Research Foundation workshop on emergency preparedness and resiliency. [Read more](#)

## You asked... we listened!

NFPA Technical Meeting will be ONE DAY

June 16, 2016–8:00 a.m. to completion  
MB Ballroom EFGHIJKL

If you are a frequent participant of the NFPA Technical Meeting, you have certainly noticed that the amount of motions presented has declined over recent years.

In 2015 we ended the first day after only two hours. Before concluding, we asked what you thought of the many changes within the process and the Tech Session. Many of you expressed that you would have preferred to have a single, extended day session rather than two short days for Tech Session. **We listened!!!!**

With the new Standards Development Process and electronic submission system making revisions to NFPA Standards transparent, interested parties see the document in totality once the Technical Committees complete their work.

The NITMAM stage of the process remains an integral and important phase in NFPA Standards Development. However, with the noticeable decrease in the number of NITMAMs received, a smaller agenda at the Tech Session naturally results. We believe that hosting Tech Session as a full day event on Thursday will address your concerns and improve your experience in 2016.

As the 2016 event approaches, there are many channels to stay up-to-date with the changes being unveiled for the Tech Session and other Codes and Standards activities during the upcoming NFPA Conference & Expo. Please take advantage of [NFPA News](#) (a monthly electronic newsletter dedicated to Standards Activities); the [Motions Committee Report](#) (available May 2016 and includes the agenda of certified amending motions to be presented at the Tech Session); and the [Conference & Expo website](#) for all C&E news.

We look forward to seeing you at the 2016 Tech Session in Las Vegas!

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## Committee Calendar

Detailed meeting information is located on each Document Information Page. If planning to attend a Technical Committee meeting as a guest, please familiarize yourself with the [Regulations Governing the Development of NFPA Standards](#) (Section 3.3.3.3) for further information.

For additional meeting information, please contact the appropriate staff liaison listed on NFPA's Document Information Page (click the document number below and then the Technical Committee tab).

### March 2016

- 4–5 Fire Service Training ([1401](#), [1403](#), [1404](#) and [1451](#) Second Draft), Dallas, TX
- 7–9 Respiratory Protection Equipment ([1981](#) First Draft), Dallas, TX
- 10–12 Electronic Safety Equipment ([1982](#) First Draft), Dallas, TX
- 14–17 Combustible Metals and Metal Dusts ([484](#) First Draft), Phoenix, AZ
- 15–26 Portable Fire Extinguishers ([10](#) Second Draft), New Orleans, LA
- 16 Manufactured Housing ([225](#) Second Draft), Telephone/Web Conference
- 17–18 Gaseous Fire Extinguishing Systems ([12](#), [12A](#) and [2001](#) First Draft), New Orleans, LA
- 29 Fire Tests (Fire Tests ([259](#), [260](#), [261](#), [270](#), [274](#), [289](#), [290](#), [705](#) First Draft, [252](#), [257](#), [268](#), [269](#), [275](#), [285](#), [287](#), [288](#) Second Draft) York, PA
- 29–31 Mass Evacuation and Sheltering ([1616](#) Second Draft), Charleston, SC
- 29–31 Fire Investigations ([921](#) Second Draft), Redondo Beach, CA
- 29–31 Explosives ([495](#), [498](#) First Draft), Baltimore, MD

### April 2016

- 4 Premises Security ([730](#), [731](#) Second Draft), Las Vegas, NV
- 11 Venting Systems for Cooking Appliances ([96](#) Second Draft), Memphis, TN
- 12 Dry and Wet Chemical Extinguishing Systems ([17](#), [17A](#) Second Draft), Memphis, TN
- 12 Smoke Management Systems ([92](#), [204](#) First Draft), Teleconference

### May 2016

- 2–3 Fire Department Rescue Tools ([1936](#) Pre-First Draft), Quincy, MA
- 3 Marine Fire Fighting Vessels ([1925](#) First Draft), Quincy, MA
- 10–12 Professional Qualifications ([1001](#), [1026](#), [1061](#), [1081](#) First Draft and [1000](#), [1002](#), [1006](#) Second Draft), St Louis, MO
- 10–12 Hazardous Materials Response Personnel ([1072](#) Second Draft), St Louis, MO
- 24–25 Tactical and Technical Operations Respiratory Protection Equipment ([1987](#) Draft Development), Quincy, MA

### June 2016

- 1–2 Emergency Medical Services Protective Clothing and Equipment ([1999](#) Second Draft), Quincy, MA
- 20–23 Building Code and Safety to Life, Ft Lauderdale, FL
  - 20 Building Construction ([220](#), [221](#), [5000](#) Second Draft)
  - 20 Means of Egress ([101](#), 5000 Second Draft)
  - 20 Building Systems ([5000](#) Second Draft)
  - 21 Building Service and Fire Protection Equipment ([101](#), [5000](#) Second Draft)
  - 21 Structures, Construction, and Materials ([703](#), [5000](#) Second Draft)
  - 21 Fire Protection Features ([101](#), [5000](#) Second Draft)
  - 22 Fundamentals ([101](#), [5000](#) Second Draft)
  - 23 Interior Finish and Contents ([101](#), [5000](#) Second Draft)
- 27–30 Automatic Sprinkler Systems, San Antonio, TX
  - 27–28 Hanging and Bracing of Water-Based Fire Protection Systems ([13](#) pre-First Draft)
  - 29 Sprinkler System Installation Criteria ([13](#) pre-First Draft)
  - 29 Residential Sprinkler Systems ([13D](#), [13R](#) pre-First Draft)
  - 29–30 Sprinkler System Discharge Criteria ([13](#) pre-First Draft)

### July 2016

- 11–14 Automatic Sprinkler Systems, San Diego, CA
  - 11 Private Water Supply Piping Systems ([13](#), [24](#), [291](#) Second Draft)
  - 11–12 Hanging and Bracing of Water-Based Fire Protection Systems ([13](#) First Draft)
  - 13–14 Residential Sprinkler Systems ([13R](#) First Draft)
- 12–14 Electronic Safety Equipment ([1801](#) Second Draft), Indianapolis, IN
- 18–21 Electrical Safety in the Workplace ([70E](#) Second Draft), Salt Lake City, UT
- 18–22 Building Code and Safety to Life, Ft Lauderdale, FL
  - 18 Assembly Occupancies ([101](#), [5000](#) Second Draft)
  - 18 Residential Occupancies ([101](#), [5000](#) Second Draft)
  - 19 Educational and Day-Care Occupancies ([101](#), [5000](#) Second Draft)
  - 19 Board and Care Facilities ([101](#), [5000](#) Second Draft)
  - 20 Industrial, Storage, and Miscellaneous Occupancies ([101](#), [5000](#) Second Draft)
  - 20 Health Care Occupancies ([101](#), [5000](#) Second Draft)
  - 21–22 Mercantile and Business Occupancies ([101](#), [5000](#) Second Draft)
  - 22 Detention and Correctional Occupancies ([5000](#) Second Draft)

### August 2016

- 7–8 Fire Doors and Windows ([80](#), [105](#) First Draft), Baltimore, MD

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## Committees Seeking Members

NFPA is now accepting online applications for Committee membership. Deadline for applications to be reviewed at the August 2016 Standards Council meeting is May 13, 2016.

To apply for membership on an NFPA Committee, visit the [Document Information Page](#) for the relevant NFPA code(s) or standard(s) for which the Committee is responsible.

Then choose the “Technical Committee” tab and select the link “Submit a Committee application online”. You will be asked to sign-in or create a free online account with NFPA before using this application system.

For definitions of the interest categories, see [Guidelines to Classifications of Committee Members](#)

**The following new committees with a document under development are seeking members:** Please select the link below to apply online to the applicable new committee. You will be asked to sign-in or create a free online account with NFPA before using this system.

- **Hybrid (Water and Inert Gas) Fire Extinguishing Systems:** [Submit online application](#)
- **Building Fire & Life Safety Directors:** [Submit online application](#)
- **Facilities for Fire Training and Associated Props:** [Submit online application](#)
- **Tactical Operations for Video Equipment and Cameras:** [Submit online application](#)

**The following committees (with document responsibility listed below) are seeking members:**

Select any one of the document links below for the applicable committee to view the particular interest categories for each committee seeking members and to apply online to the committee.

- Aerosol Extinguishing Technology: [NFPA 2010](#)
- Aircraft Maintenance Operations: [NFPA 410](#)
- Animal Housing Facilities: [NFPA 150](#)
- Boiler Combustion System Hazards—Fluidized Bed Boilers: [NFPA 85](#)
- Boiler Combustion System Hazards—Heat Recovery Steam Generators: [NFPA 85](#)
- Boiler Combustion System Hazards—Pulverized Fuel Systems: [NFPA 85](#)

- Boiler Combustion System Hazards—Single Burner Boilers: [NFPA 85](#)
- Boiler Combustion System Hazards—Stoker Operations: [NFPA 85](#)
- Building Code—Board and Care Facilities: [NFPA 5000](#)
- Building Code—Building Construction: [NFPA 220](#), [NFPA 221](#), [NFPA 5000](#)
- Building Code—Building Systems: [NFPA 5000](#)
- Building Code—Detention and Correctional Occupancies: [NFPA 5000](#)
- Building Code—Educational and Day-Care Occupancies: [NFPA 5000](#)
- Building Code—Interior Finish and Contents: [NFPA 5000](#)
- Building Code—Structures, Construction and Materials: [NFPA 703](#), [NFPA 5000](#)
- Classification and Properties of Hazardous Chemical Data: [NFPA 704](#)
- Combustible Dusts—Correlating Committee: [NFPA 61](#), [NFPA 91](#), [NFPA 484](#), [NFPA 652](#), [NFPA 654](#), [NFPA 655](#), [NFPA 664](#)
- Combustible Dusts—Fundamentals: [NFPA 652](#)
- Construction and Demolition: [NFPA 241](#)
- Electrical Equipment Evaluation: [NFPA 790](#), [NFPA 791](#)
- Electrical Equipment Maintenance: [NFPA 70B](#)
- Emergency Medical Services: [NFPA 450](#)
- Explosives: [NFPA 495](#), [NFPA 498](#)
- Exposure Fire Protection: [NFPA 80A](#)
- Fire and Emergency Services Protective Clothing and Equipment—Emergency Medical Services Protective Clothing and Equipment: [NFPA 1999](#)
- Fire and Emergency Services Protective Clothing and Equipment—Special Operations Protective Clothing and Equipment: [NFPA 1951](#), [NFPA 1952](#), [NFPA 1975](#), and [NFPA 1983](#)

- Fire and Emergency Services Protective Clothing and Equipment—Tactical and Technical Operations Respiratory Protection Equipment: [NFPA 1986](#)
- Wildland Fire Fighting Protective Clothing and Equipment: [NFPA 1977](#)
- Fire Department Ground Ladders: [NFPA 1931](#), [NFPA 1932](#)
- Fire Department Rescue Tools: [NFPA 1936](#)
- Fire Hose: [NFPA 1961](#), [NFPA 1963](#), [NFPA 1965](#)
- Fire Reporting: [NFPA 901](#)
- Fire Safety and Emergency Symbols: [NFPA 170](#)
- Fire Tests: [NFPA 252](#), [NFPA 253](#), [NFPA 257](#), [NFPA 259](#), [NFPA 260](#), [NFPA 261](#), [NFPA 262](#), [NFPA 265](#), [NFPA 268](#), [NFPA 269](#), [NFPA 270](#), [NFPA 274](#), [NFPA 275](#), [NFPA 276](#), [NFPA 284](#), [NFPA 286](#), [NFPA 287](#), [NFPA 288](#), [NFPA 289](#), [NFPA 290](#), [NFPA 701](#), [NFPA 705](#)
- Flash Fire Protective Garments: [NFPA 2112](#), [NFPA 2113](#)
- Fluid Heaters: [NFPA 87](#)
- Foam: [NFPA 11](#)
- Garages and Parking Structures: [NFPA 88A](#)
- Gas Hazards: [NFPA 306](#)
- Gas Process Safety: [NFPA 56](#)
- Gaseous Fire Extinguishing Systems: [NFPA 12](#), [NFPA 12A](#), [NFPA 2001](#)
- Hazard and Risk of Contents and Furnishings: [NFPA 555](#), [NFPA 556](#), [NFPA 557](#)
- Health Care Facilities—Correlating Committee: [NFPA 99](#)
- Health Care Facilities—Emergency Management and Security: [NFPA 99](#)
- Health Care Facilities—Fundamentals: [NFPA 99](#)
- Health Care Facilities—Hyperbaric and Hypobaric Facilities: [NFPA 99](#), [NFPA 99B](#)
- Health Care Facilities—Mechanical Systems: [NFPA 99](#)
- Health Care Facilities—Medical Equipment: [NFPA 99](#)
- Helicopter Facilities: [NFPA 418](#)
- Incinerators and Waste Handling Systems: [NFPA 82](#)
- Industrial Trucks: [NFPA 505](#)
- Laser Fire Protection: [NFPA 115](#)
- Loss Prevention Procedures and Practices: [NFPA 600](#), [NFPA 601](#)
- LP-Gases at Utility Gas Plants: [NFPA 59](#)
- Manufacture of Organic Coatings: [NFPA 35](#)
- Manufactured Housing: [NFPA 501](#), [NFPA 501A](#), [NFPA 225](#)
- Marinas and Boatyards: [NFPA 303](#)
- Marine Fire-Fighting Vessels: [NFPA 1925](#)
- Marine Terminals [NFPA 307](#)
- Merchant Vessels: [NFPA 301](#)
- Mining Facilities: [NFPA 120](#), [NFPA 122](#)
- Motion Picture and Television Industry: [NFPA 140](#)
- Ovens and Furnaces: [NFPA 86](#)
- Oxygen Enriched Atmospheres: [NFPA 53](#)
- Premises Security: [NFPA 730](#), [NFPA 731](#)
- Professional Qualifications—Correlating Committee: [NFPA 1000](#), [NFPA 1001](#), [NFPA 1002](#), [NFPA 1003](#), [NFPA 1005](#), [NFPA 1006](#), [NFPA 1021](#), [NFPA 1026](#), [NFPA 1031](#), [NFPA 1033](#), [NFPA 1035](#), [NFPA 1037](#), [NFPA 1041](#), [NFPA 1051](#), [NFPA 1061](#), [NFPA 1071](#), [NFPA 1081](#), [NFPA 1091](#)
- Professional Qualifications—Emergency Vehicle Mechanic Technicians Professional Qualifications: [NFPA 1071](#)
- Professional Qualifications—Fire Marshal Professional Qualifications: [NFPA 1037](#)
- Professional Qualifications—Fire Service Instructor Professional Qualifications: [NFPA 1041](#)
- Professional Qualifications—Incident Management Professional Qualifications: [NFPA 1026](#)
- Professional Qualifications—Industrial Fire Brigades Professional Qualifications: [NFPA 1081](#)
- Professional Qualifications—Public Fire Educator Professional Qualifications: [NFPA 1035](#)
- Professional Qualifications—Public Safety Telecommunicator Professional Qualifications: [NFPA 1061](#)
- Professional Qualifications—Rescue Technician Professional Qualifications: [NFPA 1006](#)
- Professional Qualifications—Wildfire Suppression Professional Qualifications: [NFPA 1051](#)
- Public Emergency Service Communication: [NFPA 1221](#)

- Record Protection: [NFPA 232](#)
- Recreational Vehicles: [NFPA 1192](#), [NFPA 1194](#)
- Road Tunnel and Highway Fire Protection: [NFPA 502](#)
- Safety to Life—Alternative Approaches to Life Safety: [NFPA 101A](#)
- Safety to Life—Board and Care Facilities: [NFPA 101®](#)
- Safety to Life—Detention and Correctional Occupancies: [NFPA 101®](#)
- Safety to Life—Educational and Day Care Occupancies: [NFPA 101®](#)
- Safety to Life—Interior Finish and Contents: [NFPA 101®](#)
- Safety to Life—Industrial Storage and Miscellaneous Occupancies: [NFPA 101®](#)
- Shipbuilding, Repair, and Lay-Up: [NFPA 312](#)
- Signaling Systems—Public Fire Reporting Systems: [NFPA 72®](#)
- Smoke Management Systems: [NFPA 204](#), [NFPA 92](#)
- Solvent Extraction Plants: [NFPA 36](#)
- Subterranean Spaces: [NFPA 520](#)
- Tank Leakage and Repair Safeguards: [NFPA 326](#), [NFPA 329](#)
- Telecommunications: [NFPA 76](#)
- Textile and Garment Care Processes: [NFPA 32](#)
- Transportation of Flammable Liquids: [NFPA 385](#)
- Vehicular Alternative Fuel Systems: [NFPA 52](#)
- Wastewater Treatment Plants: [NFPA 820](#)
- Water Additives for Fire Control and Vapor Mitigation: [NFPA 18](#), [NFPA 18A](#)
- Water-Cooling Towers: [NFPA 214](#)
- Water Tanks: [NFPA 22](#)
- Wildland and Rural Fire Protection: [NFPA 1141](#), [NFPA 1142](#), [NFPA 1144](#)
- Wildland Fire Management: [NFPA 1143](#) and [NFPA 1145](#)

## Committees Soliciting Public Input

The committees for the following documents are now accepting Public Input for recommendations of content for the documents listed below. Public Input received by 5:00 p.m. ET on the closing date indicated will be acted on by the committee, and that action will be published in the committee’s First Draft Report. Submit Public Input electronically via our online electronic submission system. For instructions on how to use the electronic submission system, please go to [www.nfpa.org/publicinput](http://www.nfpa.org/publicinput).

† Change in Public Input closing date or cycle

P\* Indicates proposed document

Document No. Edition	Title	Public Input Closing Date	Meeting Reporting
<a href="#">NFPA 2</a>	Hydrogen Technologies Code	6/29/2016	A2018
<a href="#">NFPA 13</a>	Standard for the Installation of Sprinkler Systems	6/29/2016	A2018
<a href="#">NFPA 13D</a>	Standard for the Installation of Sprinkler Systems in One- and Two-Family Dwellings and Manufactured Homes	6/29/2016	A2018
<a href="#">NFPA 13R</a>	Standard for the Installation of Sprinkler Systems in Low-Rise Residential Occupancies	6/29/2016	A2018
<a href="#">NFPA 14</a>	Standard for the Installation of Standpipes and Hose Systems	1/5/2017	F2018
<a href="#">NFPA 16</a>	Standard for the Installation of Foam-Water Sprinkler and Foam-Water Spray Systems	1/5/2017	F2018
<a href="#">NFPA 20</a>	Standard for the Installation of Stationary Pumps for Fire Protection	6/29/2016	A2018
<a href="#">NFPA 24</a>	Standard for the Installation of Private Fire Service Mains and Their Appurtenances	6/29/2016	A2018
<a href="#">NFPA 30B</a>	Code for the Manufacture and Storage of Aerosol Products	6/29/2016	A2018
<a href="#">NFPA 40</a>	Standard for the Storage and Handling of Cellulose Nitrate Film	6/29/2016	A2018
<a href="#">NFPA 45</a>	Standard on Fire Protection for Laboratories Using Chemicals	1/5/2017	F2018
<a href="#">NFPA 51B</a>	Standard for Fire Prevention During Welding, Cutting, and Other Hot Work	6/29/2016	A2018
<a href="#">NFPA 55</a>	Compressed Gases and Cryogenic Fluids Code	6/29/2016	A2018

NFPA 69	Standard on Explosion Prevention Systems	1/5/2017	F2018
NFPA 72	National Fire Alarm and Signaling Code	6/29/2016	A2018
NFPA 77	Recommended Practice on Static Electricity	6/29/2016	A2018
NFPA 80	Standard for Fire Doors and Other Opening Protectives	6/29/2016	A2018
NFPA 82	Standard on Incinerators and Waste and Linen Handling Systems and Equipment	1/5/2017	F2018
NFPA 85	Boiler and Combustion Systems Hazards Code	1/5/2017	F2018
NFPA 86	Standard for Ovens and Furnaces	6/29/2016	A2018
NFPA 88A	Standard for Parking Structures	6/29/2016	A2018
NFPA 101A	Guide on Alternative Approaches to Life Safety	6/29/2016	A2018
NFPA 105	Standard for Smoke Door Assemblies and Other Opening Protectives	6/29/2016	A2018
NFPA 110	Standard for Emergency and Standby Power Systems	6/29/2016	A2018
NFPA 111	Standard on Stored Electrical Energy Emergency and Standby Power Systems	6/29/2016	A2018
NFPA 150	Standard on Fire and Life Safety in Animal Housing Facilities	6/29/2016	A2018
NFPA 253	Standard Method of Test for Critical Radiant Flux of Floor Covering Systems Using a Radiant Heat Energy Source	1/5/2017	F2018
NFPA 262	Standard Method of Test for Flame Travel and Smoke of Wires and Cables for Use in Air-Handling Spaces	1/5/2017	F2018
NFPA 265	Standard Methods of Fire Tests for Evaluating Room Fire Growth Contribution of Textile or Expanded Vinyl Wall Coverings on Full Height Panels and Walls	1/5/2017	F2018
NFPA 276	Standard Method of Fire Test for Determining the Heat Release Rate of Roofing Assemblies with Combustible Above-Deck Roofing Components	1/5/2017	F2018
NFPA 286	Standard Methods of Fire Tests for Evaluating Contribution of Wall and Ceiling Interior Finish to Room Fire Growth	1/5/2017	F2018
NFPA 291	Recommended Practice for Fire Flow Testing and Marking of Hydrants	6/29/2016	A2018
NFPA 302	Fire Protection Standard for Pleasure and Commercial Motor Craft	6/28/2017	A2019
NFPA 306	Standard for the Control of Gas Hazards on Vessels	6/29/2016	A2018
NFPA 400	Hazardous Materials Code	6/29/2016	A2018
NFPA 412	Standard for Evaluating Aircraft Rescue and Fire-Fighting Foam Equipment	6/28/2017	A2019
NFPA 484	Standard for Combustible Metals	6/29/2016	A2018
NFPA 551	Guide for the Evaluation of Fire Risk Assessments	1/5/2017	F2018
NFPA 601	Standard for Security Services in Fire Loss Prevention	1/4/2018	F2019
NFPA 610	Guide for Emergency and Safety Operations at Motorsports Venues	6/29/2016	A2018
NFPA 652	Standard on the Fundamentals of Combustible Dust	6/29/2016	A2018
NFPA 701	Standard Methods of Fire Tests for Flame Propagation of Textiles and Films	1/5/2017	F2018
NFPA 720	Standard for the Installation of Carbon Monoxide(CO) Detection and Warning Equipment	6/29/2016	A2018
NFPA 750	Standard on Water Mist Fire Protection Systems	6/29/2016	A2018
NFPA 801	Standard for Fire Protection for Facilities Handling Radioactive Materials	1/5/2017	F2018
NFPA 1003	Standard for Airport Fire Fighter Professional Qualifications	1/5/2017	F2018
NFPA 1005	Standard for Professional Qualifications for Marine Fire Fighting for Land-Based Fire Fighters	1/5/2017	F2018
NFPA 1021	Standard for Fire Officer Professional Qualifications		
NFPA 1041	Standard for Fire Service Instructor Professional Qualifications	1/5/2017	F2018
NFPA 1091	Standard for Traffic Control Incident Management Professional Qualifications	1/5/2017	F2018
NFPA 1221	Standard for the Installation, Maintenance, and Use of Emergency Services Communications Systems	6/29/2016	A2018
NFPA 1407	Standard for Training Fire Service Rapid Intervention Crews	1/4/2018	F2019
NFPA 1410	Standard on Training for Emergency Scene Operations	1/4/2018	F2019
NFPA 1561	Standard on Emergency Services Incident Management System and Command Safety	1/5/2017	F2018
NFPA 1730	Standard on Organization and Deployment of Fire Prevention Inspection and Code Enforcement, Plan Review, Investigation, and Public Education Operations	6/29/2016	A2018
NFPA 1851	Standard on Selection, Care, and Maintenance of Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting	1/5/2017	F2018
NFPA 1852	Standard on Selection, Care, and Maintenance of Open-Circuit Self-Contained Breathing Apparatus (SCBA)	6/29/2016	A2018
NFPA 1917	Standard for Automotive Ambulances	6/29/2016	A2018
NFPA 1963	Standard for Fire Hose Connections	1/5/2017	F2018
NFPA 1965	Standard for Fire Hose Appliances	1/5/2017	F2018
NFPA 1975	Standard on Emergency Services Work Clothing Elements	1/5/2017	F2018
NFPA 1989	Standard on Breathing Air Quality for Emergency Services Respiratory Protection	6/29/2016	A2018
NFPA 2113	Standard on Selection, Care, Use, and Maintenance of Flame-Resistant Garments for Protection of Industrial Personnel Against Short-Duration Thermal Exposures	6/28/2017	A2019





