Action on NFPA Codes & Standards

NFPA NEWS

Volume 15 • Number 4

April 2011

Committee Leadership Conference

The Committee Leadership Conference will be held on Sunday, June 12, 2011, at the NFPA Conference and Expo® at the Boston Convention & Exhibition Center, Boston, MA. The registration for the Conference will start at 7:30 a.m. on June 12th and the Conference will begin at 8:00 a.m.. The Committee Leadership Conference is held at each June Meeting. This Conference is a formalized training program that provides each NFPA Committee officer with specific training in carrying out the duties and responsibilities of his or her assignment. The Conference is open to all NFPA Committee members and others who wish to attend. Advance registration is requested. Please contact Codes and Standards Administration by email at stds admin@nfpa.org or call 617-984-7248.

New Chairs Appointed

At the Febuary 2011 Standards Council Meeting six new NFPA Technical Correlating Committee (TCC) Technical Committee (TC), and NEC Panel Chairs were appointed. Through their appointments, these Chairs have been recognized as having the leadership skills necessary to lead a TCC, TC and NEC Panel.

Dale Dressel, Solutia Incorporated-TC on Single Burner Boilers

Mark Hilbert, MR Hilbert Electrical Inspection & Training-TC on Electrical Equipment of Industrial Machinery and NEC Panel 2

Robert James, Underwriters Laboratories Inc-TC on Hazardous Chemicals

Glenn Mahnken, FM Global-TC on Gas Process Safety

Nathan Phillips, Integrated Electronic Systems-NEC Panel 5

John Thompson, Underwriters Laboratories Inc-NEC Panel 11

Congratulations on your appointments!!

INSIDE NFPA NEWS	
Committee Calendar	1
TIAs Issued	2
TIAs not issued	3
Comments Sought on Proposed TIAs	3
New Documents and Projects	6
Special Notice on NFPA Regulations	6
Call for Members	8

Coming Events Committee Calendar

April	
5	Animal Housing Facilities, Silver Springs, MD
5–7	Gas Process Safety, Quincy, Ma
5–7	Structural and Proximity Fire Fighting, New Orleans, LA
9–12	Fire Service Training, Surprise, AZ
11-12	Telecommunications, Dallas, TX
12-14	Fire Investigations, Tampa, FL
12-14	TCC Signaling Systems, San Antonio, TX
13	Joint meeting with Telecommunications and Electronic Computer Systems, Dallas, TX
14-15	Electronic Computer Systems, Dallas TX
21–22	Traffic Control Incident Management Professional
	Qualifications, Linthicum Heights, MD
27-28	Liquefied Natural Gas, Rosemont, IL
28–29	Combustible Metals and Metal Dusts, Glendale, AZ
May	
24–25	TC Chair Training Forum, Quincy, MA
24–26	TCC Fire & Emergency Services Protective Clothing &
	Equipment, Colorado Springs, CO
June	
11	TCC Professional Qualifications, Boston, MA
12-15	NFPA Conference and Expo®, Boston, MA
21-22	Liquefied Petroleum Gas, Huntsville, AL
23-25	Cultural Resources, Vienna, Austria
27–28	Fire Prevention Organization and Deployment,
	Nashville, TN
July	
13–14	TC Chair Training Forum, Quincy, MA
19–20	Fire Hose, Baltimore, MD
19–21	Respiratory Protection Equipment, Missoula, MT
29-30	Rescue Technician Professional Qualifications,
_, _,	Linthicum Heights, MD
	3
August	
2	Motion Picture and Television Industry, Los Angeles, CA
	<i>y,</i> 8, -
Septemb	oer

Fire Fighter Professional Qualifications, Nashville, TN

Emergency Medical Services, Minneapolis, MN

Emergency Power Supplies, Oakbrook Terrace, IL

Forest and Rural Fire Protection, Denver, CO

12–14 22–23

October 3-5

25-26

Tentative Interim Amendments Issued

The following TIA's were issued by the Standards Council at its March 2011 meetings. Copies of these TIAs are also available on the NFPA website under List of Codes and Standards; from the NFPA Fulfillment Center, 11 Tracy Drive, Avon, MA 02322; or by calling 800-344-3555.

NFPA 13-2010

Standard for the Installation of Sprinkler Systems

Reference: 3.4.1.1 Premixed Antifreeze Solution, 7.6.1.5, 7.6.2,

and A.7.6

(SC 11-3-3 thru 11-3-5/ TIA Log #1015)

See NFPA News Special Edition December 2010

www.NFPA.org/13

NFPA 13D-2010

Standard for the Installation of Sprinkler Systems in One- and

Two-Family Dwellings and Manufactured Homes

Reference: 3.3.9.1 Premixed Antifreeze Solution (New), 4.1.4,

5.2.7, 8.3.2, 8.3.3, A.4.1.4

(SC 11-3-3 thru 11-3-5/ TIA Log #1012)

See NFPA News Special Edition December 2010

www.NFPA.org/13D

NFPA 13R-2010

Standard for the Installation of Sprinkler Systems in Residential Occupancies up to and Including Four Stories in Height

Reference: 4.7 and 5.4.3

(SC 11-3-3 thru 11-3-5/ TIA Log #1013)

See NFPA News Special Edition December 2010

www.NFPA.org/13R

NFPA 25-2011

Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems

Reference: 3.6.4.1.1 Premixed Antifreeze Solution (New), 5.3.4,

and A.5.3.4

(SC 11-3-6/ TIA Log #1014)

See NFPA News Special Edition December 2010

www.NFPA.org/25

NFPA 58-2011

Liquefied Petroleum Gas Code

Reference: 5.7.2.2.1, 5.7.2.3, and 5.7.2.3.1

(SC 11-3-8/ TIA Log #1008)

See NFPA News December 2010

www.NFPA.org/58

NFPA 58-2011

Liquefied Petroleum Gas Code

Reference: 5.7.2.2.1, 5.7.2.3, and 5.7.2.3.1

(SC 11-3-9/ TIA Log #1019)

See NFPA News January 2011

www.NFPA.org/58

NFPA 70®-2011

National Electrical Code®

Reference: 680.42(B)
(SC 11-3-10/TIA Log #1005)
See NFPA News December 2010

www.NFPA.org/70

NFPA 82-2009

Standard on Incinerators and Waste and Linen Handling Systems

and Equipment Reference: 5.2.3.2.1

(SC 11-3-12/ TIA Log #1006)

See NFPA News November 2010

www.NFPA.org/82

NFPA 86-2011

Standard for Ovens and Furnaces

Reference: 7.1.7, 7.4.19, A.7.1.7, and A.7.4.19

(SC 11-3-13/ TIA Log #1010)

See NFPA News December 2010

www.NFPA.org/86

NFPA 86-2011

Standard for Ovens and Furnaces

Reference: 8.5.1.8 and A.8.5.1.8(4)(d)

(SC 11-3-14/ TIA Log #1011)

See NFPA News December 2010

www.NFPA.org/86

NFPA 654-2006

Standard for the Prevention of Fire and Dust Explosions from the Manufacturing, Processing, and Handling of Combustible Particu-

late Solids

Reference: 6.1, 6.2.3, and 11.2.3

(SC 11-3-15/ TIA Log #1020) See NFPA News January 2011

www.NFPA.org/654

NFPA 1801-2010

Standard on Thermal Imagers for the Fire Service

Reference: 6.6.4.4.3, 6.6.4.4.4, 7.1.4, 8.1.4.2.1, 8.1.4.2.2,

8.1.6.10.1, 8.10.7.7, and 8.10.8 (SC 11-3-16/ TIA Log #1018)

Cas NEDA Nama January 2011

See NFPA News January 2011

www.NFPA.org/1801

NFPA 1984-2011

Respirators for Wildland Fire Fighting Operations

TIA Log No. 1017

Reference: 4.1.2, A.4.1.2, 6.1.2, 7.1.8, 7.2, 7.3, and Chapter 8

(SC 11-3-17/ TIA Log #1017)

See NFPA News Special Edition December 2010

www.NFPA.org/1984

2

Tentative Interim Amendments Not Issued

The following TIA's were not issued by the Standards Council at its March 2011 meeting. Copies of all issued TIAs are available on the NFPA website under List of Codes and Standards; from the NFPA Fulfillment Center, 11 Tracy Drive, Avon, MA 02322; or by calling 800-344-3555.

NFPA 25-2011

Standard for the Inspection, Testing, and Maintenance of Water-

Based Fire Protection Systems

Reference: 3.3.36 Unoccupied Areas (New), 5.3.4.2

(SC 11-3-7/ TIA Log #1016)

See NFPA News Special Edition December 2010

NFPA 80- 2010

Standard for Fire Doors and Other Opening Protectives

Reference: A.4.7.5.1 (SC 11-3-11/TIA Log #1009) See NFPA News December 2010

Minutes Available

The NFPA Standards Council met on February 28-March 1, 2011 in San Juan, PR. The minutes are posted on NFPA's website at http://www.nfpa.org/SC. A copy of the minutes from this meeting can also be obtained by email at stds_admin@nfpa.org or writing to: Codes and Standards Administration, NFPA, 1 Batterymarch Park, Quincy, MA 02169-7471.

Comments Sought on Proposed Tentative Interim Amendments

The following Tentative Interim Amendments (TIAs) have been proposed to NFPA. They are being published for public review and comment. All comments should be filed by the comment closing date indicated on each TIA with the Secretary to the Standards Council, by email at tias_errata_fis@nfpa.org, by mail at NFPA 1 Batterymarch Park, Quincy, MA, 02169-7471, or by fax at 617-770-3500.

The proposed TIAs have 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 technical correlating committee, if any, must vote in favor of the TIA on both technical merit and emergency nature as calculated in accordance with 3.3.4.5 of the Regulations Governing Committee Projects to establish a recommendation for approval of the TIA.

The Standards Council will review the technical committees' ballot results, the public comments, and any other information that has been submitted when it considers the issuance of the TIA at

the August 9-11, 2011 Standards Council meeting. In accordance with 1.6.2(c) of the Regulations, a proposed TIA which has been submitted for processing pursuant to 5.1 of the Regulations will be automatically docketed as an appeal on the agenda of the Standards Council, and any party may advocate their position either in writing or in person before the Council. If an automatically docketed appeal has not been pursued by any party, the Council need not consider the matter as an appeal.

A TIA is tentative because it has not been processed through the entire codes- and standards-making procedures. It is interim because it is effective only between editions of the document. A TIA automatically becomes a proposal of the proponent for the next edition of the document. As such, it then is subject to all of the procedures of the codes- and standards-making process.

NFPA 820-2008 and Proposed 2012 Edition

Standard for Fire Protection in Wastewater Treatment and Collection Facilities

TIA Log No. 1025

Reference: Table 6.2(a) Row 12 Comment Closing Date: May 13, 2011

Submitter: Technical Committee on Wastewater Treatment Plants

1. Revise Table 6.2(a) Row 12 and add a new Row 13 (renumber subsequent Rows) as follows:

			Table 6.2(a) Solids Tr	eatment Pi	rocesses		
						NEC-Area	Material of	
						Electrical	Construction	Fire
			Fire and		Extent of	Classification	for Buildings	Protectio
		Locationand	Explosion		Classified	(All Class I,	or	n
Row	Line	Function	Hazard	Ventilation	Area	Group D)	Structures	Measures
12	a	DEWATERING	NA	NA	NA	Unclassified	NC, LC, or	H, FE, and
		BUILDINGS					LFS	FAS
		CONTAINING	Accumulation	<u>C</u>	Entire	Unclassified		
		CENTRIFUGES,	of methane		room		NC, LC, or	H, FE, and
		GRAVITY	gas				LFS	FAS
		BELT						
		THICKENERS,						
		BELT AND						
		VACUUM						
		FILTERS, AND						
		FILTER						
		PRESSES						
		Removal of water from						
		sludge and the						
		conveyance or						
		storage of sludge cake						
	h	Removal of	Accumulation	E	Entire	Unclassified	NC, LC, or	H, FE, and
		water from	of methane	-		Unclassified	LFS	FAS
		sludge and the	er metnane gas		room		LPS	rA5
		conveyance of	gas					
		thickened sludge						
	e	Storage of	Accumulation	D	Entire	Division 1	NC, LC, or	H, FE, and
		dewatered sludge	of methane	-	room	DIVISION 1	LFS	FAS
		eake and	gas		room		LIS	1745
		conveyance of	gus					
		thickened sludge						
13	a	ENCLOSED	Accumulation	С	Entire	Unclassified	NC, LC, or	H, FE, and
	-	SLUDGE CAKE	of methane		room	Circussifica	LFS	FAS
		STORAGE	gas		100111		2.10	1710
		Storage of						
		dewatered sludge						
		cake and						
		conveyance of						
		sludge cake						
	<u>b</u>	Storage of	Accumulation	D	Entire	Division 1	NC, LC, or	H, FE, and
		dewatered sludge	of methane		room		LFS	FAS
		cake and	gas			Division 2		
		conveyance of						
		thickened sludge						
		cake						

Substantiation: Table 6.2(a) Row 12 has been causing confusion to industry. This TIA seeks to eliminate confusion of this requirement and reduce compliance burdens.

Justification for reducing from Class 1 Division 1:

3

Wastewater treatment dewatering operations are one of the final stages of treatment and have a reduced risk of fire or explosion hazards. Row 12 of Table 6.2(a) recognizes this reduced hazard and

the operational area is "unclassified" in Line b. Additionally, stored dewatered sludge cake (a semi-solid product of sludge dewatering) has a reduced (but not entirely absent) risk of fire or explosion from an accumulation of methane gas.

Classifying storage areas with dewatered sludge cake as a Class I Division 1 location creates an unnecessary burden on plant operators in an area with a minimal risk for fire or explosion from the accumulation of methane gas. In addition, line "b" refers to the "conveyance of thickened sludge." While this occurs in the actual dewatering area it does not typically occur in storage areas. Sludge thickening and storage operations are covered in Rows 8, 9, 10 and 11 and are appropriately classified in these Rows. Row 12 line b already considers the risk for the actual dewatering operation to be minimal as evidenced by the "unclassified" status of this operation when 6 air changes per hour (ACH) are provided for the location.

Considering the reduced risk of methane gas during sludge cake storage this operation is more appropriately classified as a Class I Division 2 location. It is recognized that the primary hazard in a sludge cake storage area is the accumulation and ignition of combustible dust. This hazard is addressed in Table 6.2(b) of NFPA 820. However, where different types of material — such as a flammable gas and a combustible dust — may exist in a process or location, the area must be classified as both a Class I and a Class II location, and protection must be provided for both hazards. Classification is necessary and appropriate for a sludge cake storage location; however, the classification must reflect the real and potential risk of flammable gas ignition and ensure a level of protection that mitigates the minimized risk in this location. While a reduced level of protection a designation of Class I Division 2 for sludge cake storage areas would accomplish this risk mitigation.

As background, Class I, Division 2 locations, boxes, fittings, and joints are not required to be explosion proof when they contain no arcing devices; or for lighting outlets or enclosures containing non-arcing devices (such as solid-state relays, solenoids, and control transformers), if the maximum operating temperature of any exposed surface does not exceed 80 percent of the ignition temperature.

However, when a general-purpose enclosure is installed using rigid or intermediate metal conduit, a bonding jumper with proper fittings or bonding-type locknuts is required to be used between the enclosure and the raceway to ensure adequate bonding from the hazardous area to the point of grounding at the service equipment or separately derived system. See 501.30 for grounding and bonding requirements.

Where necessary, limited flexibility is provided through use of flexible metal conduit, liquidtight flexible conduit, and extra-hard-usage flexible cord, and the fittings of this type are not required to be specifically approved for Class I locations. Also, where flexible conduit or liquidtight flexible conduit is used, internal or external bonding jumpers with proper fittings must be provided in accordance with 501.30(B), unless liquidtight flexible conduit is installed under the conditions described in 501.30(B), Exception.

Section 501.10(B)(1) permits a variety of cable types, cable tray systems, enclosed gasketed wireways, and enclosed gasketed busways, each with associated fittings. These are not required to be specifically listed or labeled for Class I, Division 2 locations. For example, if Type ITC or MC cable is used, neither the cable nor the fittings need to be listed for use in hazardous locations.

Providing this electrical equipment installation flexibility is important to the design and operation of wastewater treatment facilities, specifically sludge cake storage locations.

Further editing was performed to clarify enclosed sludge cake storage areas and to distinguish these areas from dewatering buildings. As a consequence, another line was added, now Row 13 Line a, which classifies enclosed sludge cake storage areas with type C ventilation as UNCLASSIFIED.

Emergency Nature: Treating sludge storage as a Class 1 Division 1 electrical hazard is considered to be an expensive and unnecessary requirement for wastewater treatment facility designers and operators. Revising Row 12 of Table 6.2(a) helps remove confusion, while reducing to a hazard classification of Class 1 Division 2 which will adequately mitigate the risk of fire or explosion. A Div 2 classification is determined to provide adequate protection and more flexibility for designers and operators.

NFPA 1-Proposed 2012 Edition

Fire Code

TIA Log No. 1023 **Reference:** A.1.13.5.2

Comment Closing Date: May 13, 2011 **Submitter:** Joshua Lazarus, Fort Lee, NJ

1. Replace A.1.13.5.2 in ROC 1-2 (Log #56) in the A2011 ROC with the following:

A.1.13.5.2 An example of such a certification program is the American Pyrotechnics Association (APA) Display Fireworks Training Program, Second Edition (2007) which is available from the APA at www.americanpyro.com. It has been recognized for use in certification programs administered by the State Fire Marshals of the following States: Colorado, Illinois, Kansas, Maryland, Missouri, North Carolina, Ohio, South Carolina, and Tennessee. <a href="https://doi.org/10.1007/jhb/10.

Examples of certification programs for fireworks displays include those conducted through the American Pyrotechnics Association (APA) and the Pyrotechnics Guild International (PGI). Both programs are recognized by several state fire marshals' offices throughout the United States. Authorities having jurisdiction should contact the applicable trade organizations or groups that cover each of the activities listed in 1.13.1 for information on recognized certification program(s).

<u>Submitter's Substantiation: The section, as currently proposed, reads as follows:</u>

A.1.13.5.2 An example of such a certification program is the American Pyrotechnics Association (APA) Display Fireworks Training Program, Second Edition (2007) which is available from the APA at www.americanpyro.com. It has been recognized for use in certification programs administered by the State Fire Marshals of the following States: Colorado, Illinois, Kansas, Maryland, Missouri, North Carolina, Ohio, South Carolina, and Tennessee.

In addition to the American Pyrotechnics Association, the Pyrotechnics Guild International (PGI) has the only other nationally-recognized display operator training program. The PGI display operator training program was created a decade prior to the development of the APA program and is equally, if not more, recognized throughout the country by State Fire Marshals and other AHJ's. The PGI course is now recognized by 23 states. A detailed list of these states can be provided upon request to the PGI. The PGI program has a database of over 500 trained and certified operators, as well as 65 certified trainers.

Emergency Nature: The language, as currently proposed, could lead a reader to infer that the only nationally recognized program for fireworks operators is the APA version, when in fact there are two nationally recognized programs. The failure to list the PGI program, as well as any other certifying organizations for the other categories, could result in financial harm, as it would appear that the NFPA is steering readers in a specific direction, which could be construed as constituting a restraint of trade, even if unintended. In addition, as this proposed annex language applies to all of the activities listed in 1.31.1, the annex language should be clarified to indicate that it applies to all of the listed activities.

NFPA 101-Proposed 2012 Edition

Life Safety Code® TIA Log No.: 1024 Reference: Table 8.3.4.2

Comment Closing Date: May 13, 2011

Submitter: Robert J. Davidson, Davidson Code Concepts, LLC

1. Replace Table 8.3.4.2 in 101-98 (Log #228) in the A2011 ROC with the following:

Submitter's Substantiation: Table 8.3.4.2, as accepted in Comment 101-98 is not complete. Sections of NFPA 101, Life Safety Code, permit the use of ½ hour elevator hoistways. Without an entry for this condition in the table, it becomes confusing and difficult to apply or enforce. The addition of a line to address ½ hour elevator hoistways would complete the table to ensure that all requirements for fire resistance-rated assemblies, as required by another section of the Code, are addressed in the new Table 8.3.4.2.

Emergency Nature: Table 8.3.4.2 was revised and expanded during the ROP and ROC stages of the Annual 2011 revision cycle to incorporate not only the required fire protection ratings for opening protectives, but also to include the requirements for glazing ratings for both fire protection glazing and fire resistance glazing, glazing markings, and permitted glazing sizes. The new table incorporates glazing requirements that were formerly located in the body of the Code. During the ROP, actions taken in Proposal 101-174a removed the row in the current Table 8.3.4.2 for elevator hoistways and incorporated elevator hoistways into the row for vertical shafts. This was done because there was no need for a separate row for elevator hoistways, which are a form of vertical shaft. It is also

Table 8.3.4.2 Minimum Fire Protection Ratings for Opening Protectives in Fire Resistance-Rated Assemblies and Fire Rated Glazing Markings

Component	Walls and Partitions (hr)	Fire Door Assemblies (hr)	Door Vision Panel Maximum Size (in.²)ª	Fire Rated Glazing Marking Door Vision Panel	Minimum Side Light/ Transom Assembly Rating (hr)		Fire Rated Glazing Marking Side Light/Transom Panel		Fire Window Assemblies ^{b,c}	
					Fire Protection	Fire Resistance	Fire Protection	Fire Resistance	(hr)	Fire Rated Glazing Marking Window
Elevator hoistways	2	1 1/2	155 in. ^{2 d}	D-H-90 or D-H-W-90	NP	2	NP	D-H-W-120	NP	W-120
	1	1	155 in. ^{2 d}	D-H-60 or D-H-W-60	NP	1	NP	D-H-W-60	NP	W-60
	1/2	<u>1/3</u>	85 in. ² ^g	D-20 or D-W-20	1/3	<u>1/3</u>	D-H-20	D-W-20	<u>NP</u>	<u>W-30</u>
Elevator lobby (per 7.2.13.4)	1	1	100 in. ^{2 b}	≤100 in.², D-H-T-60 or D-H-W-60ª	NP	1	NP	D-H-W-60	NP	W-60
				>100 in. ² , D-H-W-60 ^a						
Vertical shafts (including stairways, exits, and refuse chutes	2	1 1/2	Maximum size tested	D-H-90 or D-H-W-90	NP	2	NP	D-H-W-120	NP	W-120
	1	1	Maximum size tested	D-H-60 or D-H-W-60	NP	1	NP	D-H-W-60	NP	W-60
Replacement panels in existing vertical shafts	1/2	1/3	Maximum size tested	D-20 or D-W-20	1/3	1/3	D-H-20	D-W-20	NP	W-30
Fire barriers	3	3	100 in. ^{2 b}	<=100 in.², D-H-180 or D-H-W-180 ^h	NP	3	NP	D-H-W-180	NP	W-180
				>100 in. ² , D-H-W-180 ^h						
	2	1 1/2	Maximum size tested	D-H-90 or D-H-W-90	NP	2	NP	D-H-W-120	NP	W-120
	1	3/4	Maximum size tested ^f	D-H-45 or D-H-W-45	3/ ₄ f	3/4 ^f	D-H-45	D-H-W-45	3/4	OH-45 or W-60
	1/2	1/3	Maximum size tested	D-20 or D-W-20	1/3	1/3	D-H-20	D-W-20	1/3	OH-20 or W-30
Horizontal exits	2	1 1/2	Maximum size tested	D-H-90 or D-H-W-90	NP	2	NP	D-H-W-120	NP	W-120
Horizontal exits served by bridges between buildings	2	3/4	Maximum size tested ^f	D-H-45 or D-H-W-45	3/4 ^f	3/ ₄ ^r	D-H-45	D-H-W-45	3/4	OH-45 or W-120
Exit access corridors ^g	1	1/3	Maximum size tested	D-20 or D-W-20	3/4	3/4	D- H-45	D-H-W-20	3/4	OH-45 or W-60
	1/2	1/3	Maximum size tested	D-20 or D-W-20	1/3	1/3	D- H-20	D-H-W-20	1/3	OH-20 or W-30
Smoke barriers ^a	1	1/3	Maximum size tested	D-20 or D-W-20	3/4	3/4	D- H-45	D-H-W-20	3/4	OH-45 or W-60
Smoke partitions ^{g,h} NP: Not permitted.	1/2	1/3	Maximum size tested	D-20 or D-W-20	1/3	1/3	D- H-20	D-H-W-20	1/3	OH-20 or W-30

- Pressure Testing of Side-Hinged and Proted Swinging Door Assemblies; ANSI/UL 10B, Standard for Fire Tests of Door Assemblies.

 b. For residential board and care, see 32.2.3.1 and 33.2.3.1.

5

noted by Proposal 101-174a that the current elevator hoistway row is missing entries for ½-hour hoistways. By adding them as part of the vertical shafts row, it now provides values for ½ hour elevator hoistways, which are permitted under certain existing conditions. During the ROC, the extensive revisions and additions to the table, as noted above, were completed. The revised table, as accepted in Comment 101-98, omitted this concept of ½ hour elevator hoistways, thus having no row in the table to use when evaluating opening protectives in a ½ hour existing elevator hoistway. The concept as proposed in 101-174a would not work for the new Table 8.3.4.2, because as the requirements for glazing size and marking differ. A new row for ½ hour elevator hoistways is needed to complete the table and provide the information necessary for opening protectives in ½ hour elevator hoistways. A footnote for the metric conversions is also added for compliance with NFPA Manual of Style.

Re-Organization of the Combustible Dust Project and New Document Approved

At the March 2010 Standards Council meeting the Council received a request to restructure the current committees and documents that form the core of NFPA's requirements applicable to combustible dusts. At that meeting, the Council voted to solicit comments on the restructuring of the committees and combining the documents (Minute item 10-3-19). At the August 2010, meeting the Council reviewed the comments on the restructuring and voted to appoint a task group to further consider the issues and determine a path forward (Minute Item 10-8-36). The Chair of the Task Group reported to the Standards Council during the March 2011 meeting with the Task Group's recommendations.

At the March 2011 meeting, the Standards Council voted to establish a Technical Correlating Committee (TCC) on Dusts and a Technical Committee (TC) on Fundamentals of Dusts and publish a notice soliciting those interested in participating on the TCC and TC. The Council has also voted to have the newly formed TC develop a document that will provide the generally applicable requirements for managing the fire and explosion hazards of combustible dusts and combustible particulate solids. This document shall provide the user with general requirements and directs the user to the appropriate industry or commodity-specific standard.

Anyone interested in serving on this or any NFPA Technical Committee should fill out a Technical Committee Application. Applications are available at http://www.nfpa.org/codesTC or by writing to the Codes and Standards Administration, NFPA, 1 Batterymarch Park, Quincy, MA 02169-7471.

Special Notice on NFPA Regulations

The NFPA Board of Directors has approved a comprehensive set of revisions to the NFPA Regulations Governing Committee Projects, the regulations that govern NFPA's standards development process. The new regulations are called "Regulations Governing the Development of NFPA Standards". These new regulations, which include changes to some familiar terms and adds some new terms, will be in effect for standards reporting in the Fall 2013 Revision Cycle and all subsequent revision cycles. Standards reporting up to and including the Annual 2013 cycle will operate in the Current Regulations.

During the transition period, NFPA standards development will be operating under two sets of regulations.

• Overview of the new NFPA regulations

http://www.nfpa.org/assets/files/PDF/CodesStandards/Directory/SpecialNoticeRegs 2011.pdf

Current regulations for Annual 2013 and all preceding revision cycles

http://www.nfpa.org/assets/files/PDF/CodesStandards/Directory/RegsGovCommProjects 2011.pdf

• New regulations for Fall 2013 and all subsequent revision cycles

http://www.nfpa.org/assets/files/PDF/CodesStandards/Directory/RegsGovDevStds 2011.pdf

Two New Proposed Document Seeking Comment

At the March 2011 Standards Council meeting, the Council reviewed two requests for new documents and voted to publish these requests for public review and comment.

Anyone interested in commenting on these proposed documents is invited to do so in writing. Please include information on resources on the subject matter, the names of those interested in participating on the Committee (if established), the names of other organizations actively involved with this subject, and whether there is a need for such a project. Responses should be sent to Codes and Standards Administration, NFPA, 1 Batterymarch Park, Quincy, MA 02169-7471, or by email to stds admin@nfpa.org by June 24, 2011.

Proposed Standard for Integrated Testing of Fire Protection Systems

The Council reviewed the request of the Technical Committee (TC) on Commissioning Fire Protection Systems to develop a new document, NFPA 4, Standard for Integrated Testing of Fire Protection Systems. It was proposed that the material for NFPA 4 will be extracted from the integrated testing chapter of NFPA 3, Recommended Practice on Commissioning and Integrated Testing of Fire Protection and Life Safety Systems; NFPA 3 would then be retitled, Recommended Practice for Commissioning of Fire Protection Systems.

The Council voted to solicit public comments on the need for the project, information on resources on the subject matter, those interested in participating if established, and other organizations actively involved with the subject. The following justification for the new document has been submitted:

a. Explain the Scope of the new project/document:

6

The standard would provide the necessary protocol for integrated testing procedures, responsibilities for various parties, methods and documentation for verifying that the correct operational readiness and sequence of multiple active and passive fire protection and life safety systems when interconnected operate as intended when specified by a design and or regulatory required document.

b. Provide an explanation and any evidence of the need for the new project/document:

Presently there is no specific standard that provides procedures, methods and documentation that verify the overall operational readiness of multiple interconnected/integrated systems within a building and or structure. The design standards as currently constituted address design, installation and acceptance testing of the specific systems addressed by the document but do not

(and cannot) discuss how these systems may impact and interact with other systems. There is no overall accountability for the interrelationships of systems in the NFPA process. This causes conflicts between the various systems designers, contractors, owners, and AHJ's as the specific entity responsible for addressing these issues is never on paper. Some project owners and municipalities are beginning to write their own requirements into project contracts and permits but due to the complexity of the issue the depth of these requirements is often lacking and causes further problems.

c. Identify intended users of the new project/document:

Regulatory officials, design professionals, contractors, facility managers, developers and codes and standards that could refer to an available enforceable standard. Presently there no enforceable standards via NFPA and or National Codes

d. Identify individuals, groups and organizations that should review and provide input on the need for theproposed new project/document; and provide contact information for these groups:

The technical committee members working on the various design/installation standards (72,13,14,92...etc) should provide some input. This concept was discussed at the ITM Summit at NFPA Headquarters (July 2010) and the need for a document of this type was brought up. As stated above, the problem of which TC has the scope to provide integrated testing requirements

was the largest hurdle. At present the TC with the most clear scope for this document would be the CMF-AAA TC (NFPA 3 – Commissioning), as they are responsible for "commissioning activities and tasks", which integrated testing would fall into. The first edition of NFPA 3 will contain a chapter on integrated system testing.

NFPA 3 TC Scope:

This committee shall have primary responsibility for documents that pertain to commissioning activities and tasks for fire and life safety systems. This includes the requirements for planning, organization, coordination, responsibility, implementation, and documentation of commissioning.

e. Identify individuals, groups and organizations that will be or could be affected, either directly or indirectly, by the proposed new project/document, and what benefit they will receive by having this new document available:

Building owners, testing, inspection and maintenance entities responsible for verifying the continued successful operational readiness of installed system. Available documentation for system changes, building renovations, reconstructions, repairs and equipment replacement. of active and passive systems and features that serve a fire or life safety purpose.

f. Identify other related documents and projects on the subject both within NFPA and external to NFPA:

At present NFPA 72 provides a small amount of direction, however because there scope is limited to fire alarm and signaling systems they cannot get into the discussions on other systems.

g. Identify the technical expertise and interest necessary to develop the project/document, and if the committee membership currently contains this expertise and interest:

The technical expertise can be found throughout the NFPA TC's. The CMF-AAA TC has individuals with backgrounds that address the various systems that would be covered under this document. I believe the current committee membership contains the expertise and interest to handle the project. The TC also has a hold list of over 20 individuals, therefore if it was deemed

too burdensome to have the CMF-AAA TC handle both NFPA 3 and the document proposed herein(NFPA 4), formulating a new TC would not be challenging.

h. Provide an estimate on the amount of time needed to develop the new project/document:

The CMF-AAA TC has already formed 2 task groups to look at the topic of standardizing integrated testing. I believe that this is something that could be picked up rather quickly. I believe it would not be out of the question for a document of this nature to enter the A2013 or F2013 cycle.

i. Comment on the availability of data and other information that exists or would be needed to substantiate the technical requirements and other provisions of the proposed new project/ document:

AS stated above, the CMF-AAA TC has already begun looking into data as part of the NFPA 3 project. The majority of the data can be "retrieved" from our other TC's responsible for the design documents. The TC responsible for the proposed document would need to coordinate with the design TC's and get input on an initial draft

Proposed document on selection, care, and maintenance of protective ensembles for hazard-ous materials

The Council also reviewed the request of the TCC on Fire and Emergency Services Protective Clothing and Equipment and the TC on Hazardous Materials Protective Clothing and Equipment to develop a new document on the selection, care, and maintenance of protective ensembles for hazardous materials.

The Council voted to solicit public comments on the need for the project, information on resources on the subject matter, those interested in participating if established, and other organizations actively involved with the subject. The following justification for the new document has been submitted:

a. Explain the Scope of the new project/document:

To conform with the scopes of previous selection, care and maintenance (SCAM) documents in the Fire and Emergency Services Protective Clothing and Equipment project previously approved by the Standards Council, the following scope is provided:

1.1 Scope.

7

1.1.1 This standard shall specify the minimum selection, care, and maintenance requirements for vapor protective ensembles, liquid splash-protective ensembles and clothing, and protective ensembles for first responders to CBRN terrorism incidents that include garments, helmets, gloves, footwear, and interface components that are compliant with NFPA1991, Standard on Vapor-Protective Ensembles for Hazardous Materials Emergencies, NFPA 1992, Standard on Liquid Splash-Protective Ensembles and Clothing for Hazard-

ous Materials Emergencies, and NFPA 1994, Standard on Protective Ensembles for First

Responders to CBRN Terrorism Incidents. Additional scope statements will be added to the new document to confirm with other existing SCAM documents.

b. Provide an explanation and any evidence of the need for the new project/document:

NFPA 1991, Standard on Vapor-Protective Ensembles for Hazardous Materials Emergencies (first edition 1989), NFPA 1992, Standard on Liquid Splash-Protective Ensembles and Clothing for Hazardous Materials Emergencies (first edition 1989), and NFPA 1994, Standard on Protective Ensembles for First Responders to CBRN Terrorism Incidents (first edition 2001) have been in effect for many years. The protective ensembles and clothing in compliance with these standards are in use by many fire departments, hazardous materials response teams and other emergency response entities. Currently there is no standardized end user document to provide guidelines on the selection, care and maintenance of these ensembles and clothing. Recognizing this need, the Technical Correlating Committee on Protective Clothing and Equipment has directed the Technical Committee on Hazardous Materials Protective Clothing and Equipment to develop this supporting documentation

c. Identify intended users of the new project/document:

The users of this document include NFPA 1991, NFPA 1992 and NFPA 1994 document users, including but not limited to fire departments, hazardous materials incident responders, CBRN incident and other emergency responders, law enforcement and military.

d. Identify individuals, groups and organizations that should review and provide input on the need for the

proposed new project/document; and provide contact information for these groups:

Reviewers of the document should include representatives of entities with organizations engaged in hazardous materials/CBRN incident response, including law enforcement and the military, subject matter experts, protective clothing and equipment manufacturers, independent service providers, testing and certification organizations and hazardous materials/CBRN incident response educations.

e. Identify individuals, groups and organizations that will be or could be affected, either directly or indirectly, by the proposed new project/document, and what benefit they will receive by having this new document available:

The new document will provide the guidance to assist entities and individuals in making the most appropriate decision when selecting hazardous materials and CBRN protective ensembles and clothing and developing policies for care and maintenance. Besides the economic benefit of making a wise purchasing decision, the most important benefit is the increased safety of the incident responder by the use of ensembles and clothing that have been properly cared for and maintained.

f. Identify other related documents and projects on the subject both within NFPA and external to NFPA:

This new selection, care and maintenance document relates directly to NFPA 1991, NFPA 1992 and NFPA 1994. Other key documents include all the standards (including other SCAMs) in the Fire and Emergency Protective Clothing and Equipment project.

g. Identify the technical expertise and interest necessary to develop the project/document, and if the

committee membership currently contains this expertise and interest:

The development of this document will require expertise in the use of hazardous materials and CBRN ensembles and clothing and its related care and maintenance. The Technical Committee on Hazardous Materials Protective Clothing and Equipment currently has users qualified in hazardous materials and CBRN incident response. The committee members also include manufacturers of hazardous materials and CBRN incident response ensembles and clothing, independent service providers, and testing and certification organizations.

h. Provide an estimate on the amount of time needed to develop the new project/document:

The technical committee estimates that the document can be developed in three years

i. Comment on the availability of data and other information that exists or would be needed to substantiate

the technical requirements and other provisions of the proposed new project/ document:

The technical requirements of the new document can be substantiated by referring to other SCAM documents within the Fire and Emergency Services Protective Clothing and Equipment project, industry requirements, best practices and procedures, and product manufacturer's user instructions.

Errata Issued

The following errata has been issued. Copies of errata (if not published here) are available on the NFPA web site at http://www.nfpa.org/codelist; from the NFPA Fulfillment Center, 11 Tracy Drive, Avon, MA 02322; or by calling 800-344-3555. Electronic products and pamphlet reprints may have this errata incorporated.

NFPA 70® -2011 Edition

National Electrical Code®
Reference: Various
Errata No.: 70-11-1
www.nfpa.org/70

NFPA 921-2011 Edition

Guide for Fire and Explosion Investigations

Reference: Figure 26.5, Figure 26.6.4.1(b), and Figure 26.6.4.2(b)

Errata No.: 921-11-1 www.nfpa.org/921

8

Call for Members

The Committee on Aerosol Extinguishing Technology is seeking members in all interest categories except Special Experts. This Committee is responsible for NFPA 2010, *Standard for Fixed Aerosol Fire Extinguishing Systems*.

The Committee on Aerosol Products is seeking members in all interest categories except Manufacturers. The Committee is responsible for NFPA 30B, Code for the Manufacture and Storage of Aerosol Products.

The **Committee on Aircraft Maintenance Operations** is seeking members in all interest categories. This Committee is responsible for NFPA 410, *Standard on Aircraft Maintenance*.

The Committee on Animal Housing Facilities is seeking members in all interest categories except Users. This Committee is responsible for NFPA 150, Standard on Fire and Life Safety in Animal Housing Facilities.

The Committee on Boiler Combustion System Hazards—Fluidized Bed Boilers is seeking members in all interest categories except Manufacturers. This Committee is responsible for Chapter 7 in NFPA 85, *Boiler and Combustion Systems Hazards Code*.

The Committee on Boiler Combustion System Hazards—Fundamentals is seeking members in all interest categories except Manufacturers and Special Experts. This Committee is responsible for Chapters 1,2,3, and 4 in NFPA 85, *Boiler and Combustion Systems Hazards Code*.

The Committee on Boiler Combustion System Hazards—Heat Recovery Steam Generators is seeking members in all interest categories except Manufacturers and Special Experts. This Committee is responsible for Chapter 8 in NFPA 85, *Boiler and Combustion Systems Hazards Code*.

The Committee on Boiler Combustion System Hazards—Pulverized Fuel Systems is seeking members in all interest categories except Special Experts. This Committee is responsible for Chapter 9 in NFPA 85, *Boiler and Combustion Systems Hazards Code*.

The Committee on Boiler Combustion System Hazards—Single Burner Boilers is seeking members in all interest categories except Manufacturers. This Committee is responsible for Chapter 5 in NFPA 85, *Boiler and Combustion Systems Hazards Code*.

The Committee on Boiler Combustion System Hazards—Stoker Operations is seeking members in all interest categories except Special Experts and Users. This Committee is responsible for stoker material, Chapter 10 in NFPA 85, *Boiler and Combustion Systems Hazards Code*.

The Committee on Building Code—Board and Care Facilities is seeking members in all interest categories except Special Experts. This Committee is responsible for Chapter 26 in NFPA 5000®, Building Construction and Safety Code®.

The Committee on Building Code—Building and Construction is seeking members in all interest categories. This Committee is responsible for Chapter 7, Sections 8.3, 8.4 and Annex D in NFPA 5000®, Building Construction and Safety Code®.

The Committee on Building Code—Building Service and Fire Protection Equipment is seeking members in all interest categories. This Committee is responsible for Chapter 55 in NFPA 5000[®], Building Construction and Safety Code[®].

The Committee on Building Code—Building Systems is seeking members in all interest categories. This Committee is responsible for Chapter 12, Chapters 49-54, and Annex B in NFPA 5000®, Building Construction and Safety Code®.

The Committee on Building Code—Detention and Correctional Occupancies is seeking members in all interest categories except Special Experts. This Committee is responsible for Chapter 21 in NFPA 5000®, Building Construction and Safety Code®.

The Committee on Building Code—Educational and Day-Care is seeking members in all interest categories except Special Experts. This Committee is responsible for Chapters 17 and 18 in NFPA 5000®, Building Construction and Safety Code®.

The Committee on Building Code—Fire Protection Features is seeking members in all interest categories except Manufacturers. This Committee is responsible for Chapter 8 in NFPA 5000®, Building Construction and Safety Code®.

The Committee on Building Code—Fundamentals is seeking members in all interest categories. This Committee is responsible for Chapters 1-6 and 13-15 in NFPA 5000®, *Building Construction and Safety Code*®.

The Committee on Building Code—Furnishings and Contents is seeking members in all interest categories except Special Experts. This Committee is responsible for Chapter 10 in NFPA 5000[®], Building Construction and Safety Code[®].

The Committee on Building Code—Health Care Occupancies is seeking members in all interest categories except Enforcing Authorities and Users. This Committee is responsible for Chapters 19-20 in NFPA 5000[®], Building Construction and Safety Code[®].

The Committee on Building Code—Industrial, Storage, and Misc Occupancies is seeking members in all interest categories except Users. This Committee is responsible for Chapters 29-31 and 33-34 in NFPA 5000®, Building Construction and Safety Code®.

The Committee on Building Code—Mercantile and Business Occupancies is seeking members in all interest categories. This Committee is responsible for Chapters 27 and 28 in NFPA 5000®, Building Construction and Safety Code®.

The Committee on Building Code—Residential Occupancies is seeking members in all interest categories. This Committee is responsible for Chapters 22-25 in NFPA 5000®, Building Construction and Safety Code®.

The Committee on Building Code—Structures, Construction and Materials is seeking members in all interest categories except Manufacturers and Insurance. This Committee is responsible for Chapter 32 and Chapters 25-48 in NFPA 5000®, Building Construction and Safety Code®.

The Committee on Classification and Properties of Hazardous Chemical Data is seeking members in all interest categories except Special Experts. This Committee is responsible for NFPA 704, Standard System for the Identification of the Hazards of Materials for Emergency Response.

The Committee on Combustible Metals and Metal Dusts is seeking members in all interest categories except Users. The Committee is responsible for NFPA 484, *Standard for Combustible Metals*.

The Committee on Confined Space Safe Work Practices is seeking members in all interest categories except Users. Manufacturers are especially in need.

The Committee on Construction and Demolition is seeking members in all interest categories except Enforcing Authorities. The Committee is responsible for NFPA 241, *Standard for Safeguarding Construction, Alteration, and Demolition Operations*.

The Committee on Data Exchange for the Fire Service is seeking members in all interest categories except Users.

The Committee on Electrical Equipment in Chemical Atmospheres is seeking members in all interest categories except Special Experts and Users. This Committee is responsible for NFPA 496, Standard for Purged and Pressurized Enclosures for Electrical Equipment; NFPA 497, Recommended Practice for the Classification of Flammable Liquids, Gases, or Vapors and of Hazardous (Classified) Locations for Electrical Installations in Chemical Process Areas; and NFPA 499, Recommended Practice for the Classification of Combustible Dusts and of Hazardous (Classified) Locations for Electrical Installations in Chemical Process Areas.

The Committee on Electronic Computer Systems is seeking members in all interest categories except Special Experts and Manufacturers. The Committee is responsible for NFPA 75, Standard for the Protection of Information Technology Equipment.

The Committee on Emergency Medical Services is seeking individuals in the following interest categories: Special Experts, Labor, Insurance, and Manufacturers. This Committee is responsible for NFPA 450, *Guide for Emergency Medical Services and Systems*.

The Committee on Emergency Services Organization Risk Management is seeking individuals in all categories except Enforcing Authorities and Special Experts. This Committee is responsible for NFPA 1201, Standard for Providing Emergency Services to the Public and NFPA 1250, Recommended Practice in Emergency Service Organization Risk Management.

The **Committee on Explosives** is seeking members in all interest categories except Manufacturers and Special Experts. This Committee is responsible for NFPA 495, *Explosive Materials Code* and NFPA 498, *Standard for Safe Havens and Interchange Lots for Vehicles Transporting Explosives*.

The **Committee on Exposure Fire Protection** is seeking members in all interest categories except Manufacturers and Special Experts. This Committee is responsible for NFPA 80A, *Recommended Practice for Protection of Buildings from Exterior Fire Exposures*.

The Committee on Fire and Emergency Service Organization and Deployment—Career is seeking members in all interest categories. This Committee is responsible for NFPA 1710, Standard for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations, and Special Operations to the Public by Career Fire Departments.

The Committee on Fire and Emergency Service Organization and Deployment—Volunteer is seeking members in all interest categories except Enforcing Authorities. This Committee is

responsible for NFPA 1720, Standard for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations, and Special Operations to the Public by Volunteer Fire Departments.

The Committee on Fire and Emergency Services Protective Clothing and Equipment—Electronic Safety Equipment is seeking members in all interest categories except Manufacturers. This Committee is responsible for NFPA 1800, Standard on Electronic Safety Equipment for Emergency Services (Proposed); NFPA 1801, Standard on Thermal Imagers for the Fire Service; and NFPA 1982, Standard on Personal Alert Safety Systems (PASS).

The Committee on Fire and Emergency Services Protective Clothing and Equipment—Emergency Medical Services Protective Clothing and Equipment is seeking members in all interest categories except Manufacturers. This Committee is responsible for NFPA 1999, Standard on Protective Clothing for Emergency Medical Operations.

The Committee on Fire and Emergency Services Protective Clothing and Equipment—Hazardous Materials Protective Clothing and Equipment is seeking members in the following interest categories: Consumers, Enforcing Authorities, Labor, Special Experts and Users. This Committee is responsible for NFPA 1991, Standard on Vapor-Protective Ensembles for Hazardous Materials Emergencies; NFPA 1992, Standard on Liquid Splash-Protective Ensembles and Clothing for Hazardous Materials Emergencies; and NFPA 1994, Standard on Protective Ensembles for First Responders to CBRN Terrorism Incidents.

The Committee on Fire and Emergency Services Protective Clothing and Equipment—Special Operations Protective Clothing and Equipment is seeking members in all interest categories except Manufacturer and Users. This Committee is particularly seeking members with expertise in contaminated water operations protective clothing and equipment. This Committee is responsible for NFPA 1951, Standard on Protective Ensemble for Technical Rescue Incidents; NFPA 1952, Standard on Surface Water Operations Protective Clothing and Equipment; NFPA 1975, Station/Work Uniforms for Fire and Emergency Services; and NFPA 1983, Standard on Life Safety Rope and Equipment for Emergency Services.

The Committee on Wildland Fire Fighting Protective Clothing and Equipment is seeking members in all interest categories. This Committee is responsible for NFPA 1977, *Standard on Protective Clothing and Equipment for Wildland Fire Fighting*.

The Committee on Fire Department Rescue Tools is seeking members in all interest categories except Manufacturers and Users. This Committee is responsible for NFPA 1936, *Standard on Powered Rescue Tools*.

The Committee on Fire Department Ground Ladders is seeking members in all interest categories. This Committee is responsible for Chapters in NFPA 1931, Standard for Manufacturer's Design of Fire Department Ground Ladders and NFPA 1932, Standard on Use, Maintenance, and Service Testing of In-Service Fire Department Ground Ladders

The Committee on Fire Department Rescue Tools is seeking members in all interest categories except Manufacturers and Users. This Committee is responsible for NFPA 1936, *Standard on Powered Rescue Tools*.

The Committee on Fire Doors and Windows is seeking members in all interest categories except Manufacturers. This Committee is responsible for Chapters in NFPA 105, Standard for Smoke Door Assemblies and Other Opening Protectives and NFPA 80, Fire Doors and Other Opening Protectives.

The Committee on Fire Hose is seeking members from all interest categories except Manufacturers and Users. This Committee is responsible for NFPA 1961, Standard on Fire Hose; NFPA 1962, Standard for the Inspection, Care, and Use of Fire Hose, Couplings, and Nozzles and the Service Testing of Fire Hose; NFPA 1963, Standard for Fire Hose Connections; NFPA 1964, Standard for Spray Nozzles; and NFPA 1965, Standard for fire Hose Appliances.

The Committee on Fire Prevention Organization and Deployment is seeking members from all interest categories. This Committee shall have primary responsibility for documents on the organization, operation, deployment and evaluation of code enforcement, public fire and life safety education and fire investigation operations.

The Committee on Fire Reporting is seeking members in all interest categories. This Committee is responsible for NFPA 901, Standard Classifications for Incident Reporting and Fire Protection Data.

The Committee on Fire Risk Assessment Methods is seeking members in all interest categories except Special Experts. The Committee is responsible for NFPA 550, Guide to the Fire Safety Concepts Tree and NFPA 551, Guide for the Evaluation of Fire Risk Assessments.

The Committee on Fire Safety and Emergency Symbols is seeking members in all interest categories except Special Experts. This Committee is responsible for NFPA 170, Standard for Fire Safety and Emergency Symbols.

The Committee on Fire Tests is seeking members in all interest categories except Manufacturers and Special Experts. This Committee is responsible for NFPA 251, Standard Methods of Tests of Fire Resistance of Building Construction and Materials; NFPA 252, Standard Methods of Fire Tests of Door Assemblies; NFPA 253, Standard Method of Test for Critical Radiant Flux of Floor Covering Systems Using a Radiant Heat Energy Source; NFPA 257, Standard on Fire Test for Window and Glass Block Assemblies; NFPA 259, Standard Test Method for Potential Heat of Building Materials; NFPA 260, Standard Methods of Tests and Classification System for Cigarette Ignition Resistance of Components of Upholstered Furniture; NFPA 261, Standard Method of Test for Determining Resistance of Mock-Up Upholstered Furniture Material Assemblies to Ignition by Smoldering Cigarettes; NFPA 262, Standard Method of Test for Flame Travel and Smoke of Wires and Cables for Use in Air-Handling Spaces; NFPA 265, Standard Methods of Fire Tests for Evaluating Room Fire Growth Contribution of Textile Coverings on Full Height Panels and Walls; NFPA 268, Standard Test Method for Determining Ignitibility of Exterior Wall Assemblies Using a Radiant Heat Energy Source; NFPA 269, Standard Test Method for Developing Toxic Potency Data for Use in Fire Hazard Modeling; NFPA 270, Standard Test Method for Measurement of Smoke Obscuration Using a Conical Radiant Source in a Single Closed Chamber; NFPA 271, Standard Method of Test for Heat and Visible Smoke Release Rates for Materials and Products Using an Oxygen Consumption Calorimeter; NFPA 273, Standard Method of Test for Determining the Degrees of Combustibility of Building Materials (Proposed); NFPA 274, Standard Test Method to Evaluate Fire Performance Characteristics of Pipe Insulation, NFPA 275, Standard Method of Fire Tests for the Evaluation of Thermal Barriers Used Over Foam Plastic Insulation; NFPA 276, Standard Method of Fire Tests for Determining the Heat Release Rate of Roofing Assemblies with Combustible Above-Deck Roofing Components (Proposed); NFPA 284, Standard Test Method for Mattresses for Correctional Occupancies (Proposed); NFPA 285, Standard Fire Test Method for Evaluation of Fire Propagation Characteristics of Exterior Non-Load-Bearing Wall Assemblies Containing Combustible Components; NFPA 286, Standard Methods of Fire Tests for Evaluating Contribution of Wall and Ceiling Interior Finish to Room Fire Growth; NFPA 287, Standard Test Methods for Measurement of Flammability of Materials in Cleanrooms Using a Fire Propagation Apparatus (FPA); NFPA 288, Standard Methods of Fire Tests of Floor Fire Door Assemblies Installed Horizontally in Fire Resistance-Rated Floor Systems; NFPA 289, Standard Method of Fire Test for Individual Fuel Packages; NFPA 290, Standard for Fire Testing of Passive Protection Materials for Use on LP-Gas Containers; NFPA 701, Standard Methods of Fire Tests for Flame Propagation of Textiles and Films; and NFPA 705, Recommended Practice for a Field Flame Test for Textiles and Films.

The Technical Correlating Committee on Flammable and Combustible Liquids is seeking members in all categories except Special Expert, and particularly interested in manufacturers of containers and tanks. This Correlating Committee is responsible for NFPA 30, Flammable and Combustible Liquids Code.

The Committee on Flammable and Combustible Liquids-Fundamentals is seeking members in the interest categories of Enforcers and Users. This Committee is responsible for Chapters in NFPA 30, Flammable and Combustible Liquids Code.

The Technical Committee on Flammable and Combustible Liquids – Tank Storage and Piping Systems is seeking members in the interest categories of Manufacturer – storage tank vaults. This Committee is responsible for Chapters in NFPA 30, Flammable and Combustible Liquids Code.

The Committee on Flash Fire Protective Garments is seeking members in all interest categories except Manufacturers. This Committee is responsible for NFPA 2112, Standard on Flame-Resistant Garments for Protection of Industrial Personnel Against Flash Fire, and NFPA 2113, Standard on Selection, Care, Use, and Maintenance of Flame-Resistant Garments for Protection of Industrial Personnel Against Flash Fire.

The **Committee on Fluid Heaters** is seeking members in all interest categories. This Committee is responsible for NFPA 87, *Recommended Practice for Fluid Heaters*.

The Committee on Forest and Rural Fire Protection is seeking members in all interest categories except Special Experts. This

Committee is responsible for NFPA 1141, Standard for Fire Protection Infrastructure for Land Development in Suburban and Rural Areas; NFPA 1142, Standard on Water supplies for Suburban and Rural Fire Fighting; NFPA 1143, Standard for Wildland Fire Management; NFPA 1144, Standards for Reducing Structure Ignition Hazards from Wildland Fire; NFPA 1145, Guide for the Ise of Class A Foams in Manual Structural Fire Fighting; and NFPA 1150, Standard on Foam Chemicals for Fires in Class A Fuels.

The Committee on Garages and Parking Structures is seeking members in all interest categories except Manufacturers and Users. This Committee is responsible for NFPA 88A, *Standard for Parking Structures*.

The **Committee on Gas Hazards** is seeking members in all interest categories. This Committee is responsible for NFPA 306, *Standard for the Control of Gas Hazards on Vessels*.

The Committee on Hazard and Risk of Contents and Furnishings is seeking members in all interest categories except Research/ Testing Laboratories and Special Experts. This Committee is responsible for NFPA 555, Guide on Methods for Evaluating Potential for Room Flashover, NFPA 556, Guide on Methods for Evaluating Fire Hazard to Occupants of Passenger Road Vehicles, and NFPA 557, Standard for Determination of Fire Load for Use in Structural Fire Protection Design.

The **Committee on Health Care Facilities—Fundamentals** is seeking members for all interest categories except Special Experts. This Committee is responsible for Chapters 1,2,3 and 7 in NFPA 99, *Standard for Health Care Facilities*

The Committee on Health Care Facilities—Emergency Management and Security is seeking members for all interest categories except Users. This Committee is responsible for Chapter 12 in NFPA 99, Standard for Health Care Facilities.

The Committee on Health Care Facilities—Hyperbaric and Hypobaric Facilities is seeking members for all interest categories except Users. This Committee is responsible for Chapter 20 in NFPA 99, Standard for Health Care Facilities and NFPA 99B, Standard for Hypobaric Facilities.

The Committee on Health Care Facilities—Mechanical Systems is seeking members for all interest categories except Special Experts and Manufacturers. This Committee is responsible for Chapter 6 in NFPA 99, Standard for Health Care Facilities.

The Committee on Health Care Facilities—Medical Equipment is seeking members for all interest categories except Special Experts. This Committee is responsible for Chapters 8, 9 and 10 in NFPA 99, Standard for Health Care Facilities.

The Committee on Helicopter Facilities is seeking members in all interest categories except Special Experts. This Committee is responsible for NFPA 418, *Standard for Heliports*.

The **Committee on Hot Works Operations** is seeking members in all interest categories except Insurers and Special Experts. This Committee is responsible for NFPA 51B, *Standard for Fire Prevention During Welding, Cutting, and Other Hot Work.*

The Committee on Incinerators and Waste Handling Systems is seeking members in all interest categories except Manufacturers and Special Experts. This Committee is responsible for NFPA 82, Standard on Incinerators and Waste and Linen Handling Systems and Equipment.

The Committee on Industrial and Medical Gases is seeking members in all interest categories. This Committee is responsible for NFPA 51, Standard for the Design and Installation of Oxygen—Fuel Gas Systems for Welding, Cutting, and Allied Processes; NFPA 51A, Standard for Acetylene Cylinder Charging Plants; NFPA 55, Standard for the Storage, Use, and Handling of Compressed Gases and Cryogenic Fluids in Portable and Stationary Containers, Cylinders, and Tanks; and NFPA 560, Standard for the Storage, Handling, and Use of Ethylene Oxide for Sterilization and Fumigation.

The Committee on Industrial Trucks is seeking members in all interest categories except Manufacturers. This Committee is responsible for NFPA 505, Fire Safety Standard for Powered Industrial Trucks Including Type Designations, Areas of Use, Conversions, Maintenance, and Operation.

The **Technical Committee on Internal Combustion Engines** is seeking members in the interest categories of Enforcer, Insurer, and User. This Committee is responsible for NFPA 37, *Standard for the Installation and Use of Stationary Combustion Engines and Gas Turbines*.

The Committee on Laser Fire Protection is seeking members in all interest categories except Special Experts. This Committee is responsible for NFPA 115, *Standard for Laser Fire Protection*.

The Technical Committee on Liquid Fuel Burning Equipment is seeking members in the interest categories of Insurer and User. This Committee is responsible for NFPA 31, *Standard for the Installation of Oil-Burning Equipment*.

The Committee on Loss Prevention Procedures and Practices is seeking members in all interest categories. This Committee is responsible for NFPA 600, Standard on Industrial Fire Brigades; and NFPA 601, Standard for Security Services in Fire Loss Prevention.

The Committee on LP-Gases at Utility Gas Plants is seeking members in all interest categories except Users. This Committee is responsible for NFPA 59, *Utility LP-Gas Plant Code*.

The **Technical Committee on Manufacture of Organic Coatings** is seeking members in all interest categories except Manufacturer and Special Expert. This Committee is responsible for NFPA 35, *Standard for the Manufacture of Organic Coatings*.

The Committee on Manufactured Housing is seeking members in all interest categories except Enforcing Authorities. This Committee is responsible for NFPA 501, Standard on Manufactured Housing; NFPA 501A, Standard for Fire Safety Criteria for Manufactured Home Installations, Sites, and Communities; and NFPA 225, Model Manufactured Home Installation Standard.

The Committee on Marinas and Boatyards is seeking members in all interest categories. This Committee is responsible for NFPA 303, *Fire Protection Standard for Marinas and Boatyards*.

The Committee on Marine Fire-Fighting Vessels is seeking members in all interest categories except Manufacturers and Special Experts. This Committee is responsible for NFPA 1925, *Standard on Marine Fire Fighting Vessels*.

The Committee on Marine Terminals is seeking members in all interest categories except Special Experts and Insurance. This Committee is responsible for NFPA 307, Standard for the Construction and Fire Protection of Marine Terminals, Piers, and Wharves.

The Committee on Merchant Vessels is seeking members from the commercial fishing industry and towing vessel industry. This Committee is responsible for NFPA 301, Code for Safety to Life from Fire on Merchant Vessels.

The Committee on Mining Facilities is seeking members in the following interest categories: Special Expert and Manufacturers, specifically the Manufacturers of mining equipment. This Committee is responsible for NFPA 120, Standard for Fire Prevention and Control in Coal Mines; and NFPA 122, Standard for Fire Prevention and Control in Metal/Nonmetal Mining and Metal Mineral Processing Facilities.

The Committee on Motion Picture and Television Industry is seeking member in all interest categories except Special Experts. This Committee is responsible for NFPA 140, Standard on Motion Picture and Television Production Studio Soundstages, Approved Production Facilities, and Production Locations.

The Committee on Motor Craft is seeking members in all interest categories except for Special Experts. This Committee is responsible for NFPA 302, Fire Protection Standard for Pleasure and Commercial Motor Craft.

The Committee on Oxygen Enriched Atmospheres is seeking members in all interest categories except for Special Experts and Users. This Committee is responsible for NFPA 53, Recommended Practice on Materials, Equipment and Systems Used in Oxygen-Enriched Atmospheres.

The Committee on Organization and Deployment of Fire Prevention Activities is seeking members in all interest categories except Enforcing Authorities. This Committee is responsible for a new document on the organization, operation, deployment and evaluation of code enforcement, public fire and life safety education and fire investigation operations.

The **Committee on Portable Fire Extinguishers** is seeking members the interest category of Enforcers. This Committee is responsible for NFPA 10, *Standard for Portable Fire Extinguishers*.

The Committee on Professional Qualifications—Accreditation and Certification to Fire Service Professional Qualifications is seeking members in all interest categories. This Committee is responsible for NFPA 1000, Standard for Fire Service Professional Qualifications Accreditation and Certification Systems.

The Committee on Professional Qualifications—Emergency Vehicle Mechanic Technicians Professional Qualifications is seeking members in all interest categories. This Committee is responsible for NFPA 1071, Standard for Emergency Vehicle Technician Professional Qualifications.

The Committee on Professional Qualifications—Fire Fighter Professional Qualifications is seeking members in all interest categories. This Committee is responsible for NFPA 1001, Standard for Fire Fighter Professional Qualifications; NFPA 1002, Standard for Fire Apparatus Driver/Operator Professional Qualifications; NFPA 1003, Standard for Airport Fire Fighter Professional Qualifications; and NFPA 1005, Standard for Professional Qualifications for Marine Fire Fighting for Land-Based Fire Fighters.

The Committee on Professional Qualifications—Fire Inspector Professional Qualifications is seeking members in all interest categories. This Committee is responsible for NFPA 1031, Standard for Professional Qualifications for Fire Inspector and Plan Examiner:

The Committee on Professional Qualifications—Fire Investigator Professional Qualifications is seeking members in all interest categories except Users. This Committee is responsible for NFPA 1033, Standard for Professional Qualifications for Fire Investigator:

The Committee on Professional Qualifications—Fire Marshal Professional Qualifications is seeking members in all interest categories except Users, Consumers and Special Experts. This Committee is responsible for NFPA 1037, Standard for Professional Qualifications for Fire Marshal.

The Committee on Professional Qualifications—Fire Officer Professional Qualifications is seeking members in all interest categories except Users. This Committee is responsible for NFPA 1021, Standard for Fire Officer Professional Qualifications.

The Committee on Professional Qualifications—Fire Service Instructor Professional Qualifications is seeking members in all interest categories except Users and Special Experts. This Committee is responsible for NFPA 1041, Standard for Fire Service Instructor Professional Qualifications.

The Committee on Professional Qualifications—Industrial Fire Brigades Professional Qualifications is seeking members in all interest categories except Users and Special Experts. This Committee is responsible for NFPA 1081, Standard for Industrial Fire Brigade Member Professional Qualifications.

The Committee on Professional Qualifications—Public Fire Educator Professional Qualifications is seeking members in all interest categories except Users and Special Experts. This Committee is responsible for NFPA 1035, Standard for Professional Qualifications for Public Fire and Life Safety Educator.

The Committee on Professional Qualifications—Public Safety Telecommunicator Professional Qualifications is seeking members in all interest categories except Users. This Committee is responsible for NFPA 1061, Standard for Professional Qualifications for Public Safety Telecommunicator.

The Committee on Professional Qualifications—Rescue Technician Professional Qualifications is seeking members in all categories except Labor, Users and Special Experts. This Committee is responsible for NFPA 1006, Standard for Technical Rescue Professional Qualifications.

The Committee on Professional Qualifications—Wildfire Suppression Professional Qualifications is seeking members in all categories except Special Experts. This Committee is responsible for NFPA 1051, Standard for Wildland Fire Fighter Professional Qualifications.

The Committee on Public Emergency Service Communication is seeking members all interest categories except Users and Special Experts. This Committee is responsible for NFPA 1221, Standard for the Installation, Maintenance, and Use of Emergency Services Communications Systems.

The **Committee on Recreational Vehicles** is seeking members in all interest categories except Manufacturers. This Committee is responsible for Chapters in NFPA 1192, *Standard on Recreational Vehicles* and NFPA 1194, *Standard for Recreational Vehicle Parks and Campgrounds*.

The Committee on Risk Management is seeking members in all interest categories. This Committee is responsible for NFPA 1201, Standard for Providing Emergency Services to the Public and NFPA 1250, Recommended Practice in Emergency Service Organization Risk Management.

The Committee on Road Tunnel and Highway Fire Protection is seeking members in all interest categories except Special Experts. This Committee is responsible for NFPA 502, Standard for Road Tunnels, Bridges, and Other Limited Access Highways.

The Committee on Safety to Life—Alternative Approaches to Life Safety is seeking members in all interest categories except Special Experts. This Committee is responsible for Chapters in NFPA 101A, Guide on Alternative Approaches to Life Safety.

The Committee on Safety to Life—Board and Care Facilities is seeking members in all interest categories except Special Experts. This Committee is responsible for Chapters 32 and 33 in NFPA 101[®], Life Safety Code[®].

The Committee on Safety to Life—Building Service and Fire Protection Equipment is seeking members in all interest categories. This Committee is responsible for Chapter 9 in NFPA 101®, Life Safety Code®.

The Committee on Safety to Life—Detection and Correctional Occupancies is seeking members in all interest categories except Special Experts. This Committee is responsible for Chapters 22 and 23 in NFPA 101®, *Life Safety Code*®.

The Committee on Safety to Life—Educational and Day Care Occupancies is seeking members in all interest categories except Special Experts. This Committee is responsible for Chapters 14-17 in NFPA 101®, *Life Safety Code*®.

The Committee on Safety to Life—Fire Protection Features is seeking members in all interest categories except Manufacturers. This Committee is responsible for Chapter 8 in NFPA 101®, *Life Safety Code*®.

The Committee on Safety to Life—Fundamentals is seeking members in all interest categories. This Committee is responsible for Chapters 1-6, Section 11.8 and 43 in NFPA 101[®], *Life Safety Code*[®].

The Committee on Safety to Life—Furnishings and Contents is seeking members in all interest categories except Special Experts. This Committee is response for Chapter 10 in the NFPA 101[®], *Life Safety Code*[®].

The Committee on Safety to Life—Health Care Occupancies is seeking members in all interest categories except Enforcing Authorities and Users. This Committee is responsible for Chapters 18-21 in NFPA 101[®], *Life Safety Code*[®].

The Committee on Safety to Life—Industrial Storage and Miscellaneous Occupancies is seeking members in all interest categories except Users. This Committee is responsible for Chapters 11, 40 and 42 in NFPA 101[®], *Life Safety Code*[®].

The Committee on Safety to Life—Mercantile and Business Occupancies is seeking members in all interest categories. This Committee is responsible for Chapters 36-39 in NFPA 101[®], *Life Safety Code*[®].

The Committee on Safety to Life—Residential Occupancies is seeking members in all interest categories. This Committee is responsible for Chapters 24, 26 and 28-31 in NFPA 101®, *Life Safety Code*®.

The Committee on Safety at Motorsports Venues is seeking members in all interest categories. This Committee is responsible for NFPA 610, Guide for Emergency and Safety Operations at Motorsports Venues.

The Committee on Shipbuilding, Repair, and Lay-Up is seeking members in all interest categories except Insurance. This Committee is responsible for NFPA 312, Standard for Fire Protection of Vessels During Construction, Conversion, Repair, and Lay-Up.

The Committee on Signaling Systems—Notification Appliances for Fire Alarm Systems is seeking members in all categories except Manufacturers and Special Experts. This Committee is responsible for Chapter 18 and Annex F in NFPA 72®, *National Fire Alarm Code*®.

The Committee on Signaling Systems—Public Fire Reporting Systems is seeking members in all categories except Manufacturers, Special Experts, Installers/Maintainers and Users. This Committee is responsible for Chapter 27 in NFPA 72®, *National Fire Alarm Code*®.

The Committee on Smoke Management Systems is seeking members in all interest categories except Manufacturers and Special Experts. This Committee is responsible for Chapters in NFPA 204, Standard for Smoke and Heat Venting, NFPA 92A, Standard for Smoke-Control Systems Utilizing Barriers and Pressure Differences, and NFPA 92B, Standard for Smoke Management Systems in Malls, Atria, and Large Spaces.

The **Technical Committee on Solvent Extraction Plants** is seeking members in all interest categories except Special Expert and User. This Committee is responsible for NFPA 36, *Standard for Solvent Extraction Plants*.

The **Committee on Standpipes** is seeking members in all interest categories except Installer/Maintainers. This Committee is responsible for NFPA 14, *Standard for the Installation of Standpipe and Hose Systems*.

The **Technical Committee on Static Electricity** is seeking members in the interest categories of Enforcer, Insurer, and Research/Testing. This Committee is responsible for NFPA 77, *Recommended Practice on Static Electricity*.

The **Committee on Subterranean Spaces** is seeking members in all categories except Special Experts and Users. This Committee is responsible for NFPA 520, *Standard on Subterranean Spaces*.

The Technical Committee on Tank Leakage and Repair Safeguards is seeking members in the interest categories of Insurer, Installer/Maintainer, and Manufacturer. This Committee is responsible for NFPA 326, Standard for the Safeguarding of Tanks and Containers for Entry, Cleaning, or Repair, and NFPA 329, Recommended Practice for Handling Releases of Flammable and Combustible Liquids and Gases.

The Committee on Technical Rescue is seeking members in all interest categories except Special Experts. This Committee is responsible for NFPA 1670, Standard on Operations and Training for Technical Search and Rescue Incidents.

The **Committee on Telecommunications** is seeking members in the Users category, specifically from the cable industry. The Committee is responsible for NFPA 76, *Standard for the Fire Protection of Telecommunications Facilities*.

The Committee on Textile and Garment Care Processes is seeking members in all interest categories except Manufacturers and Users. This Committee is responsible for NFPA 32, *Standard for Drycleaning Plants*.

The Committee on Traffic Control Incident Management Professional Qualifications is seeking members in all interest categories. This committee shall have jurisdiction over documents that address professional qualifications for emergency responders in relation to their operations on roadways.

The **Technical Committee on Transportation of Flammable Liquids** is seeking members in all interest categories. This Committee is responsible for NFPA 385, *Standard for Tank Vehicles for Flammable and Combustible Liquids*.

The Committee on Vehicular Alternative Fuel Systems is seeking members in the interest category of Enforcing Authorities and Insurance. This Committee is responsible for NFPA 52, *Vehicular Fuel Systems Code*.

The Committee on Wastewater Treatment Plants is seeking members in all interest categories except Special Experts. This Committee is responsible for NFPA 820, Standard for Fire Protection in Wastewater Treatment and Collection Facilities.

The Committee on Water Additives for Fire Control and Vapor Mitigation is seeking members in the all interest categories except Manufacturers. This Committee is responsible for NFPA 18, Standard on Wetting Agents; and NFPA 18A, Standard on Water Additives for Fire Control and Vapor Mitigation.

The Committee on Water-Cooling Towers is seeking members in all interest categories except Manufacturers and Special Experts. This Committee is responsible for NFPA 214, *Standard on Water-Cooling Towers*.

The Committee on Water Spray Fixed Systems is seeking members in all interest categories. This Committee is responsible for NFPA 15, Standard for Water Spray Fixed Systems for Fire Protection

The Committee on Water Tanks is seeking members in all interest categories except Manufacturers and Special Experts. This Committee is responsible for NFPA 22, Standard for Water Tanks for Private Fire Protection.

The Committee on Wood and Cellulosic Materials Processing is seeking members in the interest categories of Enforcing Authorities and Users. This Committee is responsible for NFPA 664, Standard for the Prevention of Fires and Explosions in Wood Processing and Woodworking Facilities.

Anyone interested in serving on one of these committees or on any NFPA technical committee can download a technical committee application from NFPA's website at http://www.nfpa.org/codesTC; by email at committeeapplication@nfpa.org; or by a written request to: Codes and Standards Administration, NFPA, 1 Batterymarch Park, Quincy, MA 02169-7471. The application deadline for the August 2011 Standards Council meeting is May 6, 2011.

What would you like to see in your NFPA News?

The NFPA News is a compilation of codes and standards information and activities. We attempt to cover all important details during the codes and standards cycle process so that the public is aware what is available and what is needed. We are looking for input on other information you would like to see and what is important to you. We want to make the NFPA News an even more valuable tool for you. Please forward your ideas to nfpa_news@nfpa.org or contact Carolyn Cronin at 617-984-7240.

A Note of Passing:

A valued committee member

Craig Schroll of East Earl, PA long time NFPA member and technical committee member, passed away in March, 2011. Mr Schroll volunteered on many Technical Committees including Safety to Life/Building Code Fundamentals and Mercantile and Business Occupancies. He was esteemed by many and will be sorely missed. Our condolences go out to Mr Schroll's family and colleagues.

Committees Soliciting Proposals

The committees for the following documents are planning to begin preparation of their reports. In accordance with the Regulations Governing Committee Projects, committees are now accepting proposals for recommendations on content for the documents listed below. Proposals 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 report. Proposals must be submitted to Codes and Standards Administration on proposal forms which are available in the back of all NFPA documents or from NFPA headquarters. (NOTE: For information on specific committee meeting dates, contact Codes and Standards Administration, NFPA.) Copies of **new document** drafts are available by email at stds_admin@nfpa.org or from Codes and Standards Administration, NFPA, 1 Batterymarch Park, Quincy, MA 02169-7471, or they may be downloaded from NFPA's website at http://www.nfpa.org/codelist. If you need a current edition of a document, please contact NFPA, Fulfillment Center, 11 Tracy Drive, Avon, MA 02322, or call 800-344-3555.

- † Change in proposal closing date or cycle
- P* Indicates proposed document

Document No./Edi	tion Title	Proposal Closing Date	Meeting Reporting
NFPA 10-2010	Standard for Portable Fire Extinguishers	5/23/2011	F2012
NFPA 14-2010	Standard for the Installation of Standpipe and Hose Syster	ms 5/23/2011	F2012
NFPA 17-2009	Standard for Dry Chemical Extinguishing Systems	5/23/2011	F2012
NFPA 17A-2009	Standard for Wet Chemical Extinguishing Systems	5/23/2011	F2012
NFPA 22-2008	Standard for Water Tanks for Private Fire Protection	5/23/2011	F2012
NFPA 36-2009	Standard for Solvent Extraction Plants	5/23/2011	F2012
NFPA 52-2010	Vehicular Gaseous Fuel Systems Code	5/23/2011	F2012
NFPA 67-P*†	Guideline on Explosion Protection for Gaseous Mixtures	in Pipe	
	Systems	5/23/2011	F2012
NFPA 68-2007†	Standard on Explosion Protection by Deflagration Venting	5/23/2011	F2012
NFPA 69-2008†	Standard on Explosion Prevention Systems	5/25/2012	F2013
NFPA 70B-2010	Recommended Practice for Electrical Equipment Mainten	ance 5/23/2011	F2012
NFPA 77-2007†	Recommended Practice on Static Electricity	5/23/2011	F2012
NFPA 99B-2010†	Standard for Hypobaric Facilities	11/23/2012	A2014
NFPA 130-2010†	Standard for Fixed Guideway Transit and Passenger Rail S	Systems 11/25/2011	A2013
NFPA 140-2008	Standard on Motion Picture and Television Production Stu Soundstages, Approved Production Facilities, and Product	ıdio	
	Locations	5/23/2011	F2012
NFPA 211-2010	Standard for Chimneys, Fireplaces, Vents, and Solid Fuel-		
	Burning Appliances	5/23/2011	F2012
NFPA 225-2009†	Model Manufactured Home Installation Standard	5/23/2011	F2012
NFPA 241-2009	Standard for Safeguarding Construction, Alteration, and D		
	Operations	5/23/2011	F2012
NFPA 259-2008†	Standard Test Method for Potential Heat of Building Mate	erials 5/23/2011	F2012
NFPA 260-2009†	Standard Methods of Tests and Classification System for G		
1	Ignition Resistance of Components of Upholstered Furnitu		F2012
NFPA 261-2009†	Standard Method of Test for Determining Resistance of M		
	Upholstered Furniture Material Assemblies to Ignition by		
	Cigarettes	5/23/2011	F2012
NFPA 270-2008†	Standard Test Method for Measurement of Smoke Obscur		
	Using a Conical Radiant Source in a Single Closed Chaml		F2012
NFPA 274-2009†	Standard Test Method to Evaluate Fire Performance Chara		
1011127 . 2005	of Pipe Insulation	5/23/2011	F2012
NFPA 289-2009†	Standard Method of Fire Test for Individual Fuel Package		F2012
NFPA 290-2009†	Standard for Fire Testing of Passive Protection Materials 1		
11111230 2003	LP-Gas Containers	5/23/2011	F2012
NFPA 495-2010†	Explosive Materials Code	5/23/2011	F2012
NFPA 496-2008	Standard for Purged and Pressurized Enclosures for Electr		12012
	Equipment	5/23/2011	F2012
NFPA 498-2010†	Standard for Safe Havens and Interchange Lots for Vehicl		1-01-
2.2111 .>0 2010	Transporting Explosives	5/23/2011	F2012
NFPA 501-2010†	Standard on Manufactured Housing	5/23/2011	F2012
	Standard for Fire Safety Criteria for Manufactured Home	5/25/2011	12012
1.111100111 2007	Installations, Sites, and Communities	5/23/2011	F2012
	, Sives, and Communities	5,25,2011	12012

NFPA 502-2011	Standard for Road Tunnels, Bridges, and Other Limited Access		
NFTA 302-2011	Highways	11/25/2011	A2013
NFPA 505-2011	Fire Safety Standard for Powered Industrial Trucks Including Type	11/23/2011	112013
14171707 2011	Designations, Areas of Use, Conversions, Maintenance, and		
	Operations	5/23/2011	F2012
NFPA 520-2010	Standard on Subterranean Spaces	5/24/2013	F2014
NFPA 551-2010	Guide for the Evaluation of Fire Risk Assessments	5/23/2011	F2012
NFPA 705-2009†	Recommended Practice for a Field Flame Test for Textiles and Films		F2012
NFPA 801-2008	Standard for Fire Protection for Facilities Handling Radioactive	3/23/2011	12012
1,1111001 2000	Materials	5/23/2011	F2012
NFPA 853-2010†	Standard for the Installation of Stationary Fuel Cell Power Systems	5/24/2013	F2014
NFPA 900-2010	Building Energy Code	5/23/2011	F2012
NFPA 909-2010†	Code for the Protection of Cultural Resources Properties - Museums,		
	Libraries, and Places of Worship	5/23/2011	F2012
NFPA 914-2010†	Code for Fire Protection of Historic Structures	5/24/2013	F2014
NFPA 1002-2009	Standard for Fire Apparatus Driver/Operator Professional		
	Qualifications	8/26/2011	A2013
NFPA 1006-2008	Standard for Technical Rescuer Professional Qualifications	5/23/2011	F2012
NFPA 1404-2006	Standard for Fire Service Respiratory Protection Training	5/23/2011	F2012
NFPA 1451-2007	Standard for a Fire Service Vehicle Operations Training Program	5/23/2011	F2012
NFPA 1600-2010	Standard on Disaster/Emergency Management and Business		
	Continuity Programs	5/23/2011	F2012
NFPA 1855-P*	Standard for Selection, Care, and Maintenance of Protective		
	Ensembles for Technical Rescue Incidents	5/23/2011	F2012
NFPA 1925-2008	Standard on Marine Fire-Fighting Vessels	5/23/2011	F2012
NFPA 1962-2008	Standard for the Inspection, Care, and Use of Fire Hose, Couplings,		
	and Nozzles and the Service Testing of Fire Hose	5/23/2011	F2012
NFPA 1964-2008	Standard for Spray Nozzles	5/23/2011	F2012
NFPA 1981-2007†	1 6 11		
	(SCBA) for Emergency Services	5/23/2011	F2012
NFPA 1982-2007†	3 3 \	5/23/2011	F2012
NFPA 1999-2008	Standard on Protective Clothing for Emergency Medical Operations	5/23/2011	F2012