2009 Fall Revision Cycle

Report on Proposals

A compilation of NFPA® Technical Committee Reports on Proposals for public review and comment

Public Comment Deadline: March 6, 2009

NOTE: The proposed NFPA documents addressed in this Report on Proposals (ROP) and in a follow-up Report on Comments (ROC) will only be presented for action at the NFPA June 2010 Association Technical Meeting to be held June 7–11, 2010, at Mandalay Bay Convention Center in Las Vegas, NV, when proper Amending Motions have been submitted to the NFPA by the deadline of October 23, 2009. Documents that receive no motions will not be presented at the meeting and instead will be forwarded directly to the Standards Council for action on issuance. For more information on the rules and for up-to-date information on schedules and deadlines for processing NFPA documents, check the NFPA website (www.nfpa.org) or contact NFPA Standards Administration.

National Fire Protection Association®
1 BATTERYMARCH PARK, QUINCY, MA 02169-7471

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Information on NFPA Codes and Standards Development

I. Applicable Regulations. The primary rules governing the processing of NFPA documents (codes, standards, recommended practices, and guides) are the NFPA *Regulations Governing Committee Projects (RGCPs)*. Other applicable rules include NFPA *Bylaws*, NFPA *Technical Meeting Convention Rules*, NFPA *Guide for the Conduct of Participants in the NFPA Standards Development Process*, and the NFPA *Regulations Governing Petitions to the Board of Directors from Decisions of the Standards Council*. These rules and regulations are contained in the *NFPA Directory*. For copies of the *Directory*, contact Codes and Standards Administration at NFPA Headquarters; these documents are also available on the NFPA website at "www.nfpa.org."

The following is general information on the NFPA process. All participants, however, should refer to the actual rules and regulations for a full understanding of this process and for the criteria that govern participation.

II. Technical Committee Report (TCR). The Technical Committee Report is defined as "the Report of the Technical Committee and Technical Correlating Committee (if any) on a document. A Technical Committee Report consists of the Report on Proposals (ROP), as modified by the Report on Comments (ROC), published by the Association" (see 1.4 of *RGCPs*).

III. Step 1: Report on Proposals (ROP). The ROP is defined as "a report to the Association on the actions taken by Technical Committees and/or Technical Correlating Committees, accompanied by a ballot statement and one or more proposals on text for a new document or to amend an existing document" (see 1.4 of *RGCPs*). Any objection to an action in the ROP must be raised through the filing of an appropriate Comment for consideration in the ROC or the objection will be considered resolved.

IV. Step 2: Report on Comments (ROC). The ROC is defined as "a report to the Association on the actions taken by Technical Committees and/or Technical Correlating Committees accompanied by a ballot statement and one or more comments resulting from public review of the Report on Proposals (ROP)" (see 1.4 of *RGCPs*). The ROP and the ROC together constitute the Technical Committee Report. Any outstanding objection following the ROC must be raised through an appropriate Amending Motion at the Association Technical Meeting or the objection will be considered resolved.

V. Step 3a: Action at Association Technical Meeting. Following the publication of the ROC, there is a period during which those wishing to make proper Amending Motions on the Technical Committee Reports must signal their intention by submitting a Notice of Intent to Make a Motion. Documents that receive notice of proper Amending Motions (Certified Amending Motions) will be presented for action at the annual June Association Technical Meeting. At the meeting, the NFPA membership can consider and act on these Certified Amending Motions as well as Follow-up Amending Motions, that is, motions that become necessary as a result of a previous successful Amending Motion. (See 4.6.2 through 4.6.9 of *RGCPs* for a summary of the available Amending Motions and who may make them.) Any outstanding objection following action at an Association Technical Meeting (and any further Technical Committee consideration following successful Amending Motions, see *RGCPs* at 4.7) must be raised through an appeal to the Standards Council or it will be considered to be resolved.

VI. Step 3b: Documents Forwarded Directly to the Council. Where no Notice of Intent to Make a Motion is received and certified in accordance with the Technical Meeting Convention Rules, the document is forwarded directly to the Standards Council for action on issuance. Objections are deemed to be resolved for these documents.

VII. Step 4a: Council Appeals. Anyone can appeal to the Standards Council concerning procedural or substantive matters related to the development, content, or issuance of any document of the Association or on matters within the purview of the authority of the Council, as established by the *Bylaws* and as determined by the Board of Directors. Such appeals must be in written form and filed with the Secretary of the Standards Council (see 1.6 of *RGCPs*). Time constraints for filing an appeal must be in accordance with 1.6.2 of the *RGCPs*. Objections are deemed to be resolved if not pursued at this level.

VIII. Step 4b: Document Issuance. The Standards Council is the issuer of all documents (see Article 8 of *Bylaws*). The Council acts on the issuance of a document presented for action at an Association Technical Meeting within sixty days from the date of the recommendation from the Association Technical Meeting, unless this period is extended by the Council (see 4.8 of *RGCPs*). For documents forwarded directly to the Standards Council, the Council acts on the issuance of the document at its next scheduled meeting, or at such other meeting as the Council may determine (see 4.5.7 and 4.8 of *RGCPs*).

IX. Petitions to the Board of Directors. The Standards Council has been delegated the responsibility for the administration of the codes and standards development process and the issuance of documents. However, where extraordinary circumstances requiring the intervention of the Board of Directors exist, the Board of Directors may take any action necessary to fulfill its obligations to preserve the integrity of the codes and standards development process and to protect the interests of the Association. The rules for petitioning the Board of Directors can be found in the *Regulations Governing Petitions to the Board of Directors from Decisions of the Standards Council* and in 1.7 of the *RGCPs*.

X. For More Information. The program for the Association Technical Meeting (as well as the NFPA website as information becomes available) should be consulted for the date on which each report scheduled for consideration at the meeting will be presented. For copies of the ROP and ROC as well as more information on NFPA rules and for up-to-date information on schedules and deadlines for processing NFPA documents, check the NFPA website (www.nfpa.org) or contact NFPA Codes & Standards Administration at (617-984-7246).

2009 Fall Revision Cycle ROP Contents

by NFPA Numerical Designation

Note: Documents appear in numerical order.

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11	P	Standard for Low-, Medium-, and High-Expansion Foam	11-1
13E	P	Recommended Practice for Fire Department Operations in Properties Protected by Sprinkler and Standpipe Systems	13E-1
14	P	Standard for the Installation of Standpipe and Hose Systems	14-1
18	P	Standard on Wetting Agents	18-1
37	P	Standard for the Installation and Use of Stationary Combustion Engines and Gas Turbines	37-1
45	P	Standard on Fire Protection for Laboratories Using Chemicals	45-1
53	P	Recommended Practice on Materials, Equipment, and Systems Used in Oxygen-Enriched Atmospheres	53-1
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91	P	Standard for Exhaust Systems for Air Conveying of Vapors, Gases, Mists, and Noncombustible Particulate Solids	91-1
120	P	Standard for Fire Prevention and Control in Coal Mines	120-1
122	P	Standard for Fire Prevention and Control in Metal/Nonmetal Mining and Metal Mineral Processing Facilities	122-1
204	P	Standard for Smoke and Heat Venting	204-1
211	P	Standard for Chimneys, Fireplaces, Vents, and Solid Fuel–Burning Appliances	211-1
214	P	Standard on Water-Cooling Towers	214-1
255	W	Standard Method of Test of Surface Burning Characteristics of Building Materials	255-1
276	N	Standard Method of Fire Test for Determining the Heat Release Rate of Roofing Assemblies with Combustible Above-Deck Roofing Components	276-1
326	P	Standard for the Safeguarding of Tanks and Containers for Entry, Cleaning, or Repair	326-1
329	P	Recommended Practice for Handling Releases of Flammable and Combustible Liquids and Gases	329-1
405	P	Standard for the Recurring Proficiency of Airport Fire Fighters	405-1
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805	P	Performance-Based Standard for Fire Protection for Light Water Reactor Electric Generating Plants	805-1
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851	P	Recommended Practice for Fire Protection for Hydroelectric Generating Plants	851-1
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1250	P	Recommended Practice in Emergency Service Organization Risk Management	1250-1
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1410	P	Standard on Training for Initial Emergency Scene Operations	1410-1
1452	P	Guide for Training Fire Service Personnel to Conduct Dwelling Fire Safety Surveys	1452-1
1581	P	Standard on Fire Department Infection Control Program	1581-1
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2009 Fall Revision Cycle ROP
Committees Reporting

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853	Standard for the Installation of Stationary Fuel Cell Power Systems	P	853-1
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Fire Department Ground Ladders			
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805	Performance-Based Standard for Fire Protection for Light Water Reactor Electric Generating Plants	P	805-1
806	Performance-Based Standard for Fire Protection for Advanced Nuclear Reactor Electric Generating Plants	N	806-1
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1581	Standard on Fire Department Infection Control Program	P	1581-1
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13E	Recommended Practice for Fire Department Operations in Properties Protected by Sprinkler and Standpipe Systems	P	13E-1
1407	Standard for Fire Service Rapid Intervention Crews	N	1407-1
1410	Standard on Training for Initial Emergency Scene Operations	P	1410-1
1452	Guide for Training Fire Service Personnel to Conduct Dwelling Fire Safety Surveys	P	1452-1
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255	Standard Method of Test of Surface Burning Characteristics of Building Materials	W	255-1
276	Standard Method of Fire Test for Determining the Heat Release Rate of Roofing Assemblies with Combustible Above-Deck Roofing Components	N	276-1
701	Standard Methods of Fire Tests for Flame Propagation of Textiles and Films	P	701-1
Foam			
11	Standard for Low-, Medium-, and High-Expansion Foam	P	11-1
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1150	Standard on Foam Chemicals for Fires in Class A Fuels	P	1150-1
Handling and Conveying of Dusts, Vapors, and Gases			
91	Standard for Exhaust Systems for Air Conveying of Vapors, Gases, Mists, and Noncombustible Particulate Solids	P	91-1
Industrial Trucks			
505	Fire Safety Standard for Powered Industrial Trucks Including Type Designations, Areas of Use, Conversions, Maintenance, and Operations	P	505-1
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45	Standard on Fire Protection for Laboratories Using Chemicals	P	45-1
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601	Standard for Security Services in Fire Loss Prevention	R	601-1
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120	Standard for Fire Prevention and Control in Coal Mines	P	120-1
122	Standard for Fire Prevention and Control in Metal/Nonmetal Mining and Metal Mineral Processing Facilities	P	122-1
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Public Fire Educator Professional Qualifications			
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Subterranean Spaces			
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Tank Leakage and Repair Safeguards			
326	Standard for the Safeguarding of Tanks and Containers for Entry, Cleaning, or Repair	P	326-1
329	Recommended Practice for Handling Releases of Flammable and Combustible Liquids and Gases	P	329-1
Water Additives for Fire Control and Vapor Mitigation			
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Water-Cooling Towers			
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Key to Proposal Headings

The first line of every proposal includes the following information:

Document No.	Proposal No.	Log No.	Paragraph Reference	Committee Action
101	6	38	3.4	Accept

Example: 101-6 Log #38 **Final Action: Accept**
(3.4)

TYPES OF ACTION

P Partial Revision **C** Complete Revision **N** New Document **R** Reconfirmation **W** Withdrawal

The following classifications apply to Committee members and represent their principal interest in the activity of the Committee.

1. M Manufacturer: A representative of a maker or marketer of a product, assembly, or system, or portion thereof, that is affected by the standard.

2. U User: A representative of an entity that is subject to the provisions of the standard or that voluntarily uses the standard.

3. IM Installer/Maintainer: A representative of an entity that is in the business of installing or maintaining a product, assembly, or system affected by the standard.

4. L Labor: A labor representative or employee concerned with safety in the workplace.

5. RT Applied Research/Testing Laboratory: A representative of an independent testing laboratory or independent applied research organization that promulgates and/or enforces standards.

6. E Enforcing Authority: A representative of an agency or an organization that promulgates and/or enforces standards.

7. I Insurance: A representative of an insurance company, broker, agent, bureau, or inspection agency.

8. C Consumer: A person who is or represents the ultimate purchaser of a product, system, or service affected by the standard, but who is not included in (2).

9. SE Special Expert: A person not representing (1) through (8) and who has special expertise in the scope of the standard or portion thereof.

NOTE 1: “Standard” connotes code, standard, recommended practice, or guide.

NOTE 2: A representative includes an employee.

NOTE 3: While these classifications will be used by the Standards Council to achieve a balance for Technical Committees, the Standards Council may determine that new classifications of member or unique interests need representation in order to foster the best possible Committee deliberations on any project. In this connection, the Standards Council may make such appointments as it deems appropriate in the public interest, such as the classification of “Utilities” in the National Electrical Code Committee.

NOTE 4: Representatives of subsidiaries of any group are generally considered to have the same classification as the parent organization.

FORM FOR COMMENTS ON NFPA REPORT ON PROPOSALS
2009 FALL REVISION CYCLE
FINAL DATE FOR RECEIPT OF COMMENTS: 5:00 pm EST, March 6, 2009

For further information on the standards-making process, please contact the Codes and Standards Administration at 617-984-7249 or visit www.nfpa.org/codes.

For technical assistance, please call NFPA at 1-800-344-3555.

FOR OFFICE USE ONLY

Log #: _____

Date Rec'd: _____

Please indicate in which format you wish to receive your ROP/ROC ☐ **electronic** ☐ **paper** ☒ **download**
(Note: If choosing the download option, you must view the ROP/ROC from our website; no copy will be sent to you.)

Date 8/1/200X **Name** John B. Smith **Tel. No.** 253-555-1234

Company _____ **Email** _____

Street Address 9 Seattle St. **City** Tacoma **State** WA **Zip** 98402

******If you wish to receive a hard copy, a street address MUST be provided. Deliveries cannot be made to PO boxes.***

Please indicate organization represented (if any) Fire Marshals Assn. of North America

1. (a) NFPA Document Title National Fire Alarm Code **NFPA No. & Year** NFPA 72, 200X ed.

(b) Section/Paragraph 4.4.1.1

2. Comment on Proposal No. (from ROP): 72-7

3. Comment Recommends (check one): ☐ new text ☐ revised text ☒ deleted text

4. Comment (include proposed new or revised wording, or identification of wording to be deleted): [Note: Proposed text should be in legislative format; i.e., use underscore to denote wording to be inserted (inserted wording) and strike-through to denote wording to be deleted (~~deleted wording~~).]

Delete exception.

5. Statement of Problem and Substantiation for Comment: (Note: State the problem that would be resolved by your recommendation; give the specific reason for your Comment, including copies of tests, research papers, fire experience, etc. If more than 200 words, it may be abstracted for publication.)

A properly installed and maintained system should be free of ground faults. The occurrence of one or more ground faults should be required to cause a 'trouble' signal because it indicates a condition that could contribute to future malfunction of the system. Ground fault protection has been widely available on these systems for years and its cost is negligible. Requiring it on all systems will promote better installations, maintenance and reliability.

6. Copyright Assignment

(a) ☒ **I am the author of the text or other material (such as illustrations, graphs) proposed in this Comment.**

(b) ☐ **Some or all of the text or other material proposed in this Comment was not authored by me. Its source is as follows** (please identify which material and provide complete information on its source)**:**

_____

I agree that any material that I author, either individually or with others, in connection with work performed by an NFPA Technical Committee shall be considered to be works made for hire for the NFPA. To the extent that I retain any rights in copyright as to such material, or as to any other material authored by me that I submit for the use of an NFPA Technical Committee in the drafting of an NFPA code, standard, or other NFPA document, I hereby grant and assign all and full rights in copyright to the NFPA. I further agree and acknowledge that I acquire no rights in any publication of the NFPA and that copyright and all rights in materials produced by NFPA Technical Committees are owned by the NFPA and that the NFPA may register copyright in its own name.

Signature (Required) _____

PLEASE USE SEPARATE FORM FOR EACH COMMENT • email: proposals_comments@nfpa.org • NFPA Fax: (617) 770-3500
Mail to: Secretary, Standards Council, National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471

FORM FOR COMMENTS ON NFPA REPORT ON PROPOSALS
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FOR OFFICE USE ONLY

Log #: _____

Date Rec'd: _____

Please indicate in which format you wish to receive your ROP/ROC ☐ electronic ☐ paper ☐ download
(Note: If choosing the download option, you must view the ROP/ROC from our website; no copy will be sent to you.)

Date _____ **Name** _____ **Tel. No.** _____

Company _____ **Email** _____

Street Address _____ **City** _____ **State** _____ **Zip** _____

******If you wish to receive a hard copy, a street address MUST be provided. Deliveries cannot be made to PO boxes.*** _____

Please indicate organization represented (if any) _____

1. (a) NFPA Document Title _____ **NFPA No. & Year** _____

(b) Section/Paragraph _____

2. Comment on Proposal No. (from ROP): _____

3. Comment Recommends (check one): ☐ new text ☐ revised text ☐ deleted text

4. Comment (include proposed new or revised wording, or identification of wording to be deleted): [Note: Proposed text should be in legislative format; i.e., use underscore to denote wording to be inserted (inserted wording) and strike-through to denote wording to be deleted (~~deleted wording~~).]

5. Statement of Problem and Substantiation for Comment: (Note: State the problem that would be resolved by your recommendation; give the specific reason for your Comment, including copies of tests, research papers, fire experience, etc. If more than 200 words, it may be abstracted for publication.)

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_____

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Signature (Required) _____

PLEASE USE SEPARATE FORM FOR EACH COMMENT • email: proposals_comments@nfpa.org • NFPA Fax: (617) 770-3500
Mail to: Secretary, Standards Council, National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471

10/31/2008

Sequence of Events Leading to Issuance of an NFPA Committee Document

Step 1 Call for Proposals

▼ Proposed new document or new edition of an existing document is entered into one of two yearly revision cycles, and a Call for Proposals is published.

Step 2 Report on Proposals (ROP)

▼ Committee meets to act on Proposals, to develop its own Proposals, and to prepare its Report.

▼ Committee votes by written ballot on Proposals. If two-thirds approve, Report goes forward. Lacking two-thirds approval, Report returns to Committee.

▼ Report on Proposals (ROP) is published for public review and comment.

Step 3 Report on Comments (ROC)

▼ Committee meets to act on Public Comments to develop its own Comments, and to prepare its report.

▼ Committee votes by written ballot on Comments. If two-thirds approve, Report goes forward. Lacking two-thirds approval, Report returns to Committee.

▼ Report on Comments (ROC) is published for public review.

Step 4 Technical Committee Report Session

▼ *"Notices of intent to make a motion"* are filed, are reviewed, and valid motions are certified for presentation at the Technical Committee Report Session. ("Consent Documents" that have no certified motions bypass the Technical Committee Report Session and proceed to the Standards Council for issuance.)

▼ NFPA membership meets each June at the Annual Meeting Technical Committee Report Session and acts on Technical Committee Reports (ROP and ROC) for documents with "certified amending motions."

▼ Committee(s) vote on any amendments to Report approved at NFPA Annual Membership Meeting.

Step 5 Standards Council Issuance

▼ Notification of intent to file an appeal to the Standards Council on Association action must be filed within 20 days of the NFPA Annual Membership Meeting.

▼ Standards Council decides, based on all evidence, whether or not to issue document or to take other action, including hearing any appeals.

The Technical Committee Report Session of the NFPA Annual Meeting

The process of public input and review does not end with the publication of the ROP and ROC. Following the completion of the Proposal and Comment periods, there is yet a further opportunity for debate and discussion through the Technical Committee Report Sessions that take place at the NFPA Annual Meeting.

The Technical Committee Report Session provides an opportunity for the final Technical Committee Report (i.e., the ROP and ROC) on each proposed new or revised code or standard to be presented to the NFPA membership for the debate and consideration of motions to amend the Report. The specific rules for the types of motions that can be made and who can make them are set forth in NFPA's rules, which should always be consulted by those wishing to bring an issue before the membership at a Technical Committee Report Session. The following presents some of the main features of how a Report is handled.

What Amending Motions Are Allowed. The Technical Committee Reports contain many Proposals and Comments that the Technical Committee has rejected or revised in whole or in part. Actions of the Technical Committee published in the ROP may also eventually be rejected or revised by the Technical Committee during the development of its ROC. The motions allowed by NFPA rules provide the opportunity to propose amendments to the text of a proposed code or standard based on these published Proposals, Comments, and Committee actions. Thus, the list of allowable motions include motions to accept Proposals and Comments in whole or in part as submitted or as modified by a Technical Committee action. Motions are also available to reject an accepted Comment in whole or part. In addition, Motions can be made to return an entire Technical Committee Report or a portion of the Report to the Technical Committee for further study.

The NFPA Annual Meeting, also known as the NFPA World Safety Conference & Exposition®, takes place in June of each year. A second Fall membership meeting was discontinued in 2004, so the NFPA Technical Committee Report Session now runs once each year at the Annual Meeting in June.

Who Can Make Amending Motions. NFPA rules also define those authorized to make amending motions. In many cases, the maker of the motion is limited by NFPA rules to the original submitter of the Proposal or Comment or his or her duly authorized representative. In other cases, such as a Motion to Reject an accepted Comment, or to Return a Technical Committee Report or a portion of a Technical Committee Report for Further Study, anyone can make these motions. For a complete explanation, NFPA rules should be consulted.

The Filing of a Notice of Intent to Make a Motion. Before making an allowable motion at a Technical Report Session, the intended maker of the motion must file, in advance of the session, and within the published deadline, a Notice of Intent to Make a Motion. A Motions Committee appointed by the Standards Council then reviews all notices and certifies all amending motions that are proper. The Motions Committee can also, in consultation with the makers of the motions, clarify the intent of the motions and, in certain circumstances, combine motions that are dependent on each other together so that they can be made in one single motion. A Motions Committee report is then made available in advance of the meeting listing all certified motions. Only these Certified Amending Motions, together with certain allowable Follow-Up Motions (that is, motions that have become necessary as a result of previous successful amending motions) will be allowed at the Technical Committee Report Session.

Consent Documents. Often there are codes and standards up for consideration by the membership that will be noncontroversial and no proper Notices of Intent to Make a Motion will be filed. These "Consent Documents" will bypass the Technical Committee Report Session and head straight to the Standards Council for issuance. The remaining Documents are then forwarded to the Technical Committee Report Session for consideration of the NFPA membership.

Action on Motions at the Technical Committee Report Session. In order to actually make a Certified Amending Motion at the Technical Committee Report Session, the maker of the motion must sign in at least an hour before the session begins. In this way a final list of motions can be set in advance of the session. At the session, each proposed document up for consideration is presented by a motion to adopt the Technical Committee Report on the document. Following each such motion, the presiding officer in charge of the session opens the floor to motions on the document from the final list of Certified Amending Motions followed by any permissible Follow-Up Motions. Debate and voting on each motion proceeds in accordance with NFPA rules. NFPA membership is not required in order to make or speak to a motion, but voting is limited to NFPA members who have joined at least 180 days prior to the session and have registered for the meeting. At the close of debate on each motion, voting takes place, and the motion requires a majority vote to carry. In order to amend a Technical Committee Report, successful amending motions must be confirmed by the responsible Technical Committee, which conducts a written ballot on all successful amending motions following the meeting and prior to the Document being forwarded to the Standards Council for issuance.

Standards Council Issuance

One of the primary responsibilities of the NFPA Standards Council, as the overseer of the NFPA codes and standards development process, is to act as the official issuer of all NFPA codes and standards. When it convenes to issue NFPA documents, it also hears any appeals related to the document. Appeals are an important part of assuring that all NFPA rules have been followed and that due process and fairness have been upheld throughout the codes and standards development process. The Council considers appeals both in writing and through the conduct of hearings at which all interested parties can participate. It decides appeals based on the entire record of the process as well as all submissions on the appeal. After deciding all appeals related to a document before it, the Council, if appropriate, proceeds to issue the document as an official NFPA code or standard. Subject only to limited review by the NFPA Board of Directors, the decision of the Standards Council is final, and the new NFPA code or standard becomes effective twenty days after Standards Council issuance.

Report of the Committee on

Fire Service Training

William E. Peterson, ***Chair***
US Department of Homeland Security, TX [E]
Rep. International Fire Marshals Association

Roger W. Bassett, R. W. Bassett & Associates, IL [SE]
Theron J. Becker, Polk County Fire Rescue Training Association, MO [U]
John M. Best, John Jay College of Criminal Justice, MD [U]
W. Edward Buchanan, Jr., Hanover Fire & EMS, VA [U]
William E. Glover, High Temperature Linings (HTL), VA [U]
Larry D. Hughes, North Carolina Department of Insurance, NC [E]
Stephen Kerber, US National Institute of Standards & Technology, MD [RT]
Cortez Lawrence, US Department of Homeland Security, MD [SE]
Roger M. LeBoeuf, Elliott, LeBoeuf & McElwain, VA [SE]
John B. Lockwood, Bowie, MD [SE]
Lavarn E. Lucas, Hilton Head Island Fire & Rescue, SC [E]
F. Patrick Marlatt, Maryland Fire and Rescue Institute, MD [E]
Denis M. Murphy, Nassau County Fire Service Academy, NY [U]
John Mike Myers, Las Vegas Fire Rescue, NV [E]
James E. Podolske, Jr., US Air Force, FL [U]
Rodney D. Reid, RATIO Architects, Inc., IL [SE]
Kenneth W. Richards, Jr., Old Mystic Fire Department, CT [E]
Daniel N. Rossos, Portland Fire & Rescue, OR [E]
Gary A. Simpson, E. D. Bullard Company, KY [M]
Frederick M. Stowell, Fire Protection Publications, OK [M]
Rep. International Fire Service Training Association
Richard Verlinda, Seattle Fire Department, WA [E]
Phil Welch, Regional Emergency Services Training Center-Gaston College, NC [U]
Steven J. Williamson, Kidde Fire Trainers, Inc., NJ [M]
Michael L. Young, Volunteer Firemen's Insurance Services, Inc., PA [I]

Alternates

George F. Hall, International Fire Associates Consulting, LLC, FL [U]
(Alt. to James E. Podolske, Jr.)
John W. Hoglund, Maryland Fire & Rescue Institute, MD [E]
(Alt. to F. Patrick Marlatt)
William F. Jenaway, VFIS, Incorporated, PA [I]
(Alt. to Michael L. Young)
Steven C. Luftig, Kidde Fire Trainers, Inc., NJ [M]
(Alt. to Steven J. Williamson)
Daniel Madrzykowski, US National Institute of Standards & Technology, MD [RT]
(Alt. to Stephen Kerber)
Denis G. Onieal, US Department of Homeland Security, MD [SE]
(Alt. to Cortez Lawrence)
Michael A. Wieder, Fire Protection Publications, OK [M]
(Alt. to Frederick M. Stowell)
Edward W. Bent, Sacramento, CA
(Member Emeritus)

Staff Liaison: **James C. Smalley**

Committee Scope: This Committee shall have primary responsibility for all fire service training techniques, operations, and procedures to develop maximum efficiency and proper utilization of available personnel. Such activities can include training guides for fire prevention, fire suppression, and other missions for which the fire service has responsibility.

This list represents the membership at the time the Committee was balloted on the text of this edition. Since that time, changes in the membership may have occurred. A key to classifications is found at the front of this book.

The Technical Committee on **Fire Service Training** is presenting Four Reports for adoption, as follows:

Report I: The Technical Committee proposes for adoption, amendments to NFPA 13E, **Recommended Practice for Fire Department Operations in Properties Protected by Sprinkler and Standpipe Systems**, 2005 edition. NFPA 13E-2005 is published in Volume 14 of the 2008 National Fire Codes and in separate pamphlet form.

The report on NFPA 13E has been submitted to letter ballot of the **Technical Committee on Fire Service Training**, which consists of 25 voting members. The results of the balloting, after circulation of any negative votes, can be found in the report.

Report II: The Technical Committee proposes for adoption, a new document to NFPA 1407, **Standard for Training Fire Service Rapid Intervention Crews**, 2010 edition.

The report on NFPA 1407 has been submitted to letter ballot of the **Technical Committee on Fire Service Training**, which consists of 24 voting members. The results of the balloting, after circulation of any negative votes, can be found in the report.

Report III: The Technical Committee proposes for adoption, amendments to NFPA 1410, **Standard on Training for Initial Emergency Scene Operations**, 2005 edition. NFPA 1410-2005 is published in Volume 11 of the 2008 National Fire Codes and in separate pamphlet form.

The report on NFPA 1410 has been submitted to letter ballot of the **Technical Committee on Fire Service Training**, which consists of 25 voting members. The results of the balloting, after circulation of any negative votes, can be found in the report.

Report IV: The Technical Committee proposes for adoption, amendments to NFPA 1452, **Guide for Training Fire Service Personnel to Conduct Dwelling Fire Safety Surveys**, 2005 edition. NFPA 1452-2005 is published in Volume 15 of the 2008 National Fire Codes and in separate pamphlet form.

The report on NFPA 1452 has been submitted to letter ballot of the **Technical Committee on Fire Service Training**, which consists of 25 voting members. The results of the balloting, after circulation of any negative votes, can be found in the report.

13E-1 Log #CP1 **Final Action: Accept**
(Entire Document)

Submitter: Technical Committee on Fire Service Training,
Recommendation: Review entire document to: 1) Update any extracted material by preparing separate proposals to do so, and 2) review and update references to other organizations documents, by preparing proposal(s) as required.
Substantiation: To conform to the NFPA Regulations Governing Committee Projects.
Committee Meeting Action: Accept
A.4.5.1 Reports on emergencies are essential to providing an accurate record of a department's activities.

Reports also serve as a basis for determining local, state, and national fire trends and for establishing the needs of a fire department. NFPA 901, Standard Classifications for Incident Reporting and Fire Protection Data, should be used as the basis for classifying data on emergency incidents. The National Fire Incident Reporting System (NFIRS) of the Federal Emergency Management Agency should form the basis of an incident reporting system.
Number Eligible to Vote: 25
Ballot Results: Affirmative: 21
Ballot Not Returned: 4 Murphy, D., Myers, J., Verlinda, R., Young, M.

13E-2 Log #1 **Final Action: Accept**
(Entire Document)

Submitter: Kenneth E. Isman, National Fire Sprinkler Association, Inc.
Recommendation: Revise text as follows:
Replace any references to the term "sprinkler head" or "head" with the term "sprinkler".
Substantiation: This change will correspond with NFPA 13. A "head" is a device into which waste material is deposited and then flushed. A "sprinkler" is an automatic device that opens to discharge water and control fires. The correct term to use is "sprinkler" and NFPA documents need to use correct terms.
Committee Meeting Action: Accept
Number Eligible to Vote: 25
Ballot Results: Affirmative: 21
Ballot Not Returned: 4 Murphy, D., Myers, J., Verlinda, R., Young, M.

13E-3 Log #CP3 **Final Action: Accept**
(4.2.1(3))

Submitter: Technical Committee on Fire Service Training,
Recommendation: Add the following Annex information:
A.4.2.1(3) The diagram in Figure A.4.2 indicates two types of valves that fire department personnel need to be able to understand their function and recognize and locate in emergencies. These are the outside screw and yoke valves that control the flow of water for the entire system from various points and the post indicator valves that control the flow of water to specific mains and sections of the system. These two types of valves are shown in Figure A.4.2.1(3).

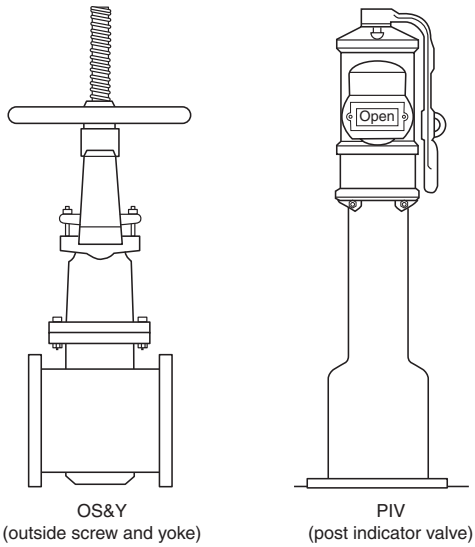

Figure A.4.2.1(3)

Figure A.4.2.1(3) Two types of control valves that fire department personnel should readily recognize and understand their purposes
Substantiation: This adds clarity to the use and appearance of these two important valves and supports the previous Figure A.4.2.
Committee Meeting Action: Accept
Number Eligible to Vote: 25
Ballot Results: Affirmative: 21
Ballot Not Returned: 4 Murphy, D., Myers, J., Verlinda, R., Young, M.

13E-4 Log #2 **Final Action: Accept in Principle**
(4.5.1)

Submitter: Kenneth E. Isman, National Fire Sprinkler Association, Inc.
Recommendation: Revise text as follows:
Add a new annex to 4.5.1 which includes information for reporting sprinkler performance from the latest National Fire Incident Reporting System (NFIRS) form.
Substantiation: This will give the user an example of the information needed to report on the performance of the sprinkler system after an fire incident.
Committee Meeting Action: Accept in Principle
Add A.4.5.1 to read as follows:
A.4.5.1 Reports on emergencies are essential to providing an accurate record of a department's activities, including sprinkler performance in structure alarms and fires.
Reports also serve as a basis for determining local, state, and national fire trends and for establishing the needs of a fire departtment. NFPA 901, Standard Classifications for Incident Reporting and Fire Protection Data, should be used as the basis for classifying data on emergency incidents. The National Fire Incident Reporting System (NFIRS) of the Federal Emergency Management Agency should form the basis of an incident reporting system.
Committee Statement: The submitter did not provide specific language for the Annex, so the committee wishes to add it.
Number Eligible to Vote: 25
Ballot Results: Affirmative: 21
Ballot Not Returned: 4 Murphy, D., Myers, J., Verlinda, R., Young, M.

13E-5 Log #CP2 **Final Action: Accept**
(A.4.2)

Submitter: Technical Committee on Fire Service Training,
Recommendation: Section A.4.2 – Substitute the following illustration for Figure A.4.2:

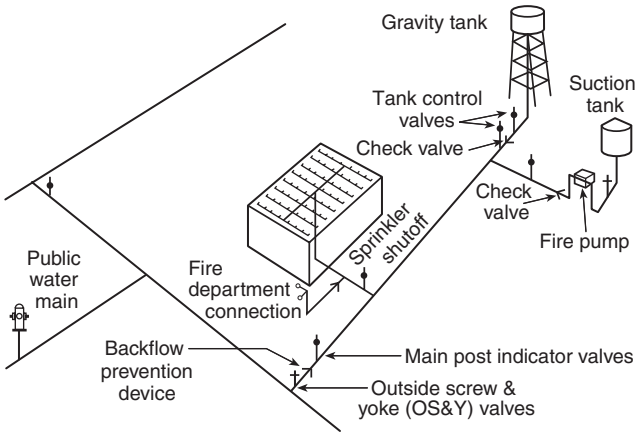

Figure A.4.2

Substantiation: This revised illustration clarifies the differences between the outside screw and yoke valves and the post indicator valves by including a more appropriate symbol of the OS&Y valves.
Committee Meeting Action: Accept
Number Eligible to Vote: 25
Ballot Results: Affirmative: 21
Ballot Not Returned: 4 Murphy, D., Myers, J., Verlinda, R., Young, M.