

**Standards Council Meeting
Final Minutes**

**October 27, 2009
Hyatt Fisherman's Wharf
555 N. Point Street
San Francisco, CA 94133
(415) 563-1234**

Members Present:

Jim Pauley, Chair
Kerry M. Bell
James W. Carpenter
Shane M. Clary
Ronald R. Farr
Ralph D. Gerdes

J. C. Harrington
Roland Huggins
Joseph M. Jardin
Danny L. McDaniel
James A. Milke
Michael T. Newman

Member Absent:

Fred Leber

Also Present:

Amy Beasley Cronin, Standards Council Secretary
Linda Fuller, Recording Secretary
Maureen Brodoff, Vice President and Legal Counsel

09-10-1	<p>The Council voted to issue a proposed Tentative Interim Amendment (TIA) to Sections 11.4.4.1.1 and 11.4.4.2 of the 2006 edition and provisionally issue on the proposed 2010 edition of NFPA 37, <i>Standard for the Installation and Use of Stationary Combustion Engines and Gas Turbines</i>, (TIA No. 970). The proposed TIAs achieved the necessary support of the Technical Committee on both merit and emergency nature. No public comments were received and no appeals were filed.</p> <p>As indicated above, the TIA shall issue on the 2006 edition of NFPA 37. In addition, the new 2010 edition of NFPA 37 is scheduled to be issued shortly as a Consent Document, and the Council has voted to issue the TIA on the 2010 edition as well. This latter action, however, is provisional, since, under 1.6.2(a) of the <i>Regulations Governing Committee Projects (Regs.)</i>, Consent Documents are open for appeal until 15 days following the issuance of the Motions Committee Report, currently due on November 20, 2009. Should no appeal be filed, the TIA shall issue concurrently with and as part of the 2010 edition. See <i>Regs.</i> at 5.5(c). In the unlikely event that an appeal is filed, the question whether the TIA should issue on the 2010 edition will be deferred pending further action by the Standards Council.</p>
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09-10-2	At the August 2009 meeting, the Council voted to defer action on issuing a proposed Tentative Interim Amendment (TIA) to Section 43.7.2 of the 2009 edition of NFPA 101, Life Safety Code, (TIA No. 947) See Minute Item 09-08-25. After the balloting was completed by the Technical Committees (TCs), the submitter of the TIA and the Chairs of both TCs noted an editorial change necessary to ensure the accuracy of the TIA. The Council directed that the TCs be balloted on the editorial correction and then report back to the Council. After reviewing all the material before them, the Council voted to issue the proposed Tentative Interim Amendment (TIA) to Section 43.7.2 of the 2009 edition of NFPA 101, <i>Life Safety Code</i> , (TIA No. 947). The proposed TIA achieved the necessary support of the Technical Correlating Committee on merit and emergency nature and the Technical Committee on technical merit and emergency nature. No public comments were received and no appeals were filed.
09-10-3	The Council voted to issue a proposed Tentative Interim Amendment (TIA) to Sections 4.3 and 5.6 of the 2007 edition of NFPA 407, <i>Standard for Aircraft Fuel Servicing</i> , (TIA No. 968). The proposed TIA achieved the necessary support of the Technical Committee on technical merit and emergency nature. No public comments were received and no appeals were filed.
09-10-4	It was voted to defer action on issuing a proposed Tentative Interim Amendment (TIA) to Sections 3.3.37.1, A.3.3.37.1, 7.3.1, A.7.3.1 and 7.3.2 through 7.3.4.1 of the 2007 edition of NFPA 1500, <i>Standard on Fire Department Occupational Safety and Health Program</i> (TIA No. 938). The Council has directed that the Technical Committee (TC) be reballoted in light of the new information that has been submitted to the Standards Council, including a letter from the Chair of the Committee, public comments, and additional submissions relating to the appeal submitted to the Council. After the rebalot, based on the ballot results, persons may file appeals as they deem appropriate.
09-10-5	At the August 2009 meeting, the Council deferred action on the request of T. LeMaster, FotoLum, that NFPA consider the establishment of a new project on high-grade photo luminescence in conjunction with retro reflective properties for fire fighters. After review of all of the information before it, the Council has voted not to approve the development of a new project on photo luminescence. In making this decision, the Council does not believe that it is advisable to develop a product standard of this type in the NFPA codes and standards system.
09-10-6	At the August 2009 meeting, the Council deferred action on the request of R. Locati, Apex Electrical Interconnection Consultants, LLC, that NFPA consider the establishment of a new project on safety tools for installation and servicing of wiring devices. After review of all of the information before it, the Council has voted not to approve the development of a new project on safety tools for installation and servicing of wiring devices. In making this decision, the Council does not believe that it is advisable to develop a product standard of this type in the NFPA codes and standards system.
09-10-7	At the August 2009 meeting, the Council deferred action on the request of D. Hall, Deputy Fire Chief, Westminster Fire Department, that NFPA consider the establishment of a new recommended practice on developing and conducting after action reviews (AAR) or critiques. After review of all of the information before it, the Council has voted to send the project request to the technical committees that

	contain requirements for AARs or critiques. It appears that the criteria of the AARs or critiques are subject-matter specific and is better suited to be handled within the scopes of existing documents. If after the relevant technical committees review and consider the request, and think a generic AAR or critique project is necessary, they will need to advise the Council accordingly.
09-10-8	At the August 2009 meeting, the Council deferred action on the request of E.L. Medlin, APPA, that NFPA consider the establishment of a national safety standard for educational facilities. After review of all of the information before it, the Council is referring this new project request for NFPA staff to explore the viability of a product compilation to suit the needs of the APPA in lieu of a new standard. NFPA Staff will report back to the Standards Council in March after their discussions with APPA.
09-10-9	The request of the Technical Committee on Hazardous Materials Response Personnel, that NFPA consider the establishment of a new recommended practice on minimum requirements for the organization and management of hazardous materials/weapons of mass destruction (WMD) emergency response program was administratively withdrawn from the Agenda and deferred to the March 2010 meeting while additional information is being sought.
09-10-10	The request of S. Pitts, Marine Corps Systems Command, that NFPA consider the establishment of a new proposed project on power air purifying respirator (PAPR) was administratively withdrawn from the Agenda and deferred to the March 2010 meeting while clarifying information is being sought.
09-10-11	The Council considered the request of T. Letterman, Riverside County Fire Department, that NFPA consider the establishment of a new project on the use of sprinklers for structure protection from wildfire. After review of all the information before it, the Council voted to not proceed with the development of this project. As acknowledged by the submitter, appropriate research needs to be conducted before standards development is appropriate.
09-10-12	The request of the International Association of Fire Chiefs to have NFPA establish a new document on organization and deployment of fire investigation operations, code enforcement operations and public education operations to the public by career fire department was administratively withdrawn from the Agenda and deferred to the March 2010 meeting while additional information is being sought.
09-10-13	The Council considered the request of J. Golinveaux that NFPA establish a new project on final extinguishment in storage occupancies that exceed normal construction levels. After review of all the information before it, the Council voted to send this request to the Technical Correlating Committee (TCC) on Sprinklers for more information on whether they believe that this request merits the development of a new document and if so, is there sufficient research data available to develop design criteria for this enhanced level of protection; if this new project can be handled within the scope of NFPA 13; and does the TCC believe that there needs to be new criteria developed for fire department operations and tactics associated with this scheme. The Council would like the TCC to report back to the Council at the March 2010 Standards Council meeting.
09-10-14	The Council considered the request of the Technical Committee on Fire Service Training, that NFPA consider the establishment of a new proposed document on fire service training in thermal imaging. After review of all the information before it, the

	Council voted to publish a notice of receipt of the request soliciting opinions 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.
09-10-15	The request of D. Forsman, Chief, Champaign Fire Department, Champaign, Illinois, that NFPA consider the establishment of a new proposed technical committee and document on professional qualifications for emergency responders working on roadways was administratively withdrawn from the Agenda and deferred to the March 2010 meeting while additional information is being sought.
09-10-16	At the October 2008 meeting, the Standards Council voted to approve, with revisions, the <i>National Electrical Code® (NEC) Operating Procedures</i> , (Minute Item 08-10-31). The Council requested the NEC Technical Correlating Committee (TCC) review Annex 3.0 of the proposed Operating Procedures regarding the 15 member limitation on Code Making Panels (CMPs), and report back to the Council as to its rationale for this number, or a proposed revision to Annex 3.0 to reflect its current position on recommended size of CMPs. The Council reviewed the material that was provided, and approved the revision as written. The Council would like to thank the TCC for their response, and notes that, while the Operation Procedures call for generally limiting panels to 15 members, this is not a firm limit, and there may be occasions where larger panels may be appropriate.
09-10-17	It was voted to approve the request of the Technical Committee on Hazards and Risk of Contents and Furnishings that the draft of NFPA 557, <i>Standard for Fire Loads for Engineering Design of Structural Fire Resistance in Buildings</i> , be entered into the Fall 2011 Revision cycle. This new document was approved by the Council in April, 2004 (see SC Minute Item 04-4-19).
09-10-18	It was voted to approve the request of the Technical Committee on Industrial and Medical Gases that NFPA 51, <i>Standard for the Design and Installation of Oxygen-Fuel Gas Systems for Welding, Cutting, and Allied Processes</i> , move from the Fall 2011 revision cycle to the Annual 2012 revision cycle. NFPA 51 will then continue on a five year revision cycle and report again in Annual 2017. This cycle change will help to facilitate the incorporation of the requirements of NFPA 51A, <i>Standard for Acetylene Cylinder Charging Plants</i> , into both NFPA 51 and NFPA 55, <i>Compressed Gases and Cryogenic Fluids Code</i> .
09-10-19	It was voted to approve the request of the Technical Committee on Vehicular Alternative Fuels Systems for a one time cycle change from Annual 2012 to Fall 2012 for NFPA 52, <i>Vehicular Gaseous Fuel Systems Code</i> .
09-10-20	It was voted to approve the request of the Technical Committee (TC) on Manufactured Housing for a cycle change from Annual 2012 to Fall 2012 for NFPA, 501, <i>Standard on Manufactured Housing</i> , and that this document be moved from a 3-year revision cycle to a 4-year revision cycle. The TC is also requesting that NFPA 225, <i>Model Manufactured Home Installation Standard</i> , and NFPA 501A, <i>Standard for Fire Safety Criteria for Manufactured Home Installations, Sites, and Communities</i> be moved from the Fall 2011 to Fall 2012 revision cycle and change the revision cycles from a 3-year revision cycle to a 4-year revision cycle.
09-10-21	It was voted to approve the request of the Technical Committee on Cultural Resources for a one time cycle change from Annual 2013 to Fall 2012 for NFPA 909,

	<i>Code for the Protection of Cultural Resources Properties - Museums, Libraries, and Places of Worship.</i>
09-10-22	It was voted to approve the request of the Technical Committee on Fire Service Training for a one time cycle change from Fall 2010 to Fall 2011 for NFPA 1401, <i>Recommended Practice for Fire Service Training Reports and Records.</i>
09-10-23	<p>It was voted to issue a revised scope for the Technical Committee on Finishing Processes. The revised scope is as follows:</p> <p style="padding-left: 40px;">This Committee shall have primary responsibility for documents on safeguarding against the fire and explosion hazards associated with spray application processes, dipping processes, coating processes, and other similar processes, including glass fiber/resin fabrication processes and <u>printing processes</u>, except for certain dipping processes that are within the scope of the Committee on Ovens and Furnaces.</p>
09-10-24	<p>The Council considered the request of the Technical Committee (TC) on Pyrotechnics to enter two proposed new draft documents, <i>Standard Method of Fire Test for Covered Fuse on Consumer Fireworks</i> and <i>Standard Method of Fire Tests for Flame Breaks</i>, into the Fall 2011 revision cycle and to place those documents in a 3-year revision cycle. After review of all of the information before it, the Council has decided that more information was necessary before the proposed documents could be approved to enter cycle. In order to permit a meaningful assessment of the materials submitted to the Council and to determine whether the evidence submitted meets the criteria set forth in the Council's March 22, 2006 Decision (D#06-04), the Council is requesting a narrative analysis by the third party that conducted the testing, or other credible independent third party source, that clearly sets forth and discusses, as to each of the proposed documents, the specific evidence that the proponents believe has satisfied each of the three criteria set forth in the March 22, 2006, Council's decision and that explains how that evidence satisfies each of these criteria. Specifically, the three criteria on which evidence and analysis must be presented are, as set forth in the Council's March 22, 2006 decision, as follows:</p> <p style="padding-left: 40px;">“... (1) that the draft document clearly states the performance criteria which the test method is designed to measure; (2) that the performance criteria and test method in the draft document are clearly related to actual use conditions as demonstrated by full scale testing; and (3) that a credible independent third party review has been conducted to review and confirm the validity of the test method.”</p> <p>It should be noted that the letter submitted, that was written by Southwest Research Institute, referencing their testing stated that the test methods from the proposed documents were used, but never drew any conclusion that the test method had been validated.</p> <p>The Council wishes to note that these proposed test standards are only relevant with the successful completion of Chapter 7 of NFPA 1124, <i>Code for the Manufacture,</i></p>

	<i>Transportation, Storage, and Retail Sales of Fireworks and Pyrotechnic Articles.</i> The proposed test standards, at the earliest, would report in Annual 2012 because they would not be released until the successful completion of Chapter 7 of NFPA 1124 which is dependent upon meeting the nine criteria outlined in the Standards Council Decision of July 24, 2008 (D#08-19).
09-10-25	The Council voted to approve the Report of the Policy & Procedures Task Group. Proposed changes to the Regulations Governing Committee Projects approved by the Council will be forwarded to the Board of Directors for approval and are contained in Minute Attachment 09-10-25.
09-10-26	The Council heard a report from the Committee Membership Task Group.
09-10-26-a	The Council considered the Membership Task Group's recommendations on pending applications for committee membership and took appropriate action on each. Changes in committee membership approved by the Council can be found in Minutes Attachment 09-10-26-a.
09-10-26-b	The Council considered recommendations for the annual reappointment of committee members and took appropriate action on those individuals who were not recommended for reappointment.
09-10-26-c	The Council considered its annual review on voting alternates, which are permitted to serve until the year's end, and took appropriate action to remove those individuals who finished serving the year as voting alternates.
09-10-26-d	At the August 2009 meeting, it was voted to defer action on the future structure of the Technical Committee (TC) on Fire Service Occupational Safety and Health, pending additional information being provided to the Council. In reviewing the current structure of this project, the Council was considering establishing a new TC to handle NFPA 1581 and 1582. The Council sought input from the TC on this restructuring and specifically correlation issues that would be created if this restructuring were to be implemented. After reviewing and considering all of the information before it, the Council has voted to accept the recommendation of the TC to maintain the current structure.
09-10-26-e	The Council considered a request from the Technical Correlating Committee on Professional Qualifications to disband the Fire Department Safety Technician Professional Qualifications Committee due to the inability to formulate a suitable start-up roster. After reviewing and considering all the information available to it, the Council voted to disband the Technical Committee on Fire Department Safety Technician Professional Qualifications.
09-10-26-f	The Council voted to approve the request of the Technical Correlating Committee on Automatic Sprinklers to expand the number of SE interest category members in their declared structure from 4 members to 5 members.
09-10-27	It was voted to issue the request of the Technical Committee on Hazardous Chemicals to enter NFPA 400, <i>Hazardous Materials Code</i> into a permanent 3-year revision cycle reporting to the Annual 2012 revision cycle.
09-10-28	The Council reviewed the dates and places for upcoming meetings, as follows: March 1 (noon Task Groups) San Juan, Puerto Rico Full Council March 2-3, 2010

	<p>August 2 (noon Task Groups) Quincy, MA Full Council August 3-5, 2010 (first week in August due to NEC)</p> <p>October 19 (noon Task Groups) San Antonio, TX Full Council October 20-21, 2010</p>
09-10-29	<p>It was voted to issue, with an issuance date of October 27, 2009 and an effective date of December 5, 2009, the following 2009 Fall Revision Cycle Consent Documents:</p> <p>NFPA 10 <i>Standard for Portable Fire Extinguishers</i> NFPA 11 <i>Standard for Low-, Medium-, and High-Expansion Foam</i> NFPA 13E <i>Recommended Practice for Fire Department Operations in Properties Protected by Sprinkler and Standpipe Systems</i> NFPA 14 <i>Standard for the Installation of Standpipes and Hose System</i> NFPA 37 <i>Standard for the Installation and Use of Stationary Combustion Engines and Gas Turbines</i> NFPA 70 <i>Recommended Practice for Electrical Equipment Maintenance</i> NFPA 91 <i>Standard for Exhaust Systems for Air Conveying of Vapors, Gases, Mists, and Noncombustible Particulate Solids</i> NFPA 120 <i>Standard for Fire Prevention and Control in Coal Mines</i> NFPA 122 <i>Standard for Fire Prevention and Control in Metal/Nonmetal Mining and Metal Mineral Processing Facilities</i> NFPA 211 <i>Standard for Chimneys, Fireplaces, Vents, and Solid Fuel-Burning Appliances</i> NFPA 255 <i>Standard Method of Test of Surface Burning Characteristics of Building Materials (WITHDRAWN)</i> NFPA 326 <i>Standard for the Safeguarding of Tanks and Containers for Entry, Cleaning, or Repair</i> NFPA 329 <i>Recommended Practice for Handling Releases of Flammable and Combustible Liquids and Gases</i> NFPA 405 <i>Standard for the Recurring Proficiency of Airport Fire Fighters</i> NFPA 408 <i>Standard for Aircraft Hand Portable Fire Extinguishers</i> NFPA 410 <i>Standard on Aircraft Maintenance</i> NFPA 422 <i>Guide for Aircraft Accident/Incident Response Assessment</i> NFPA 423 <i>Standard for Construction and Protection of Aircraft Engine Test Facilities</i> NFPA 495 <i>Explosive Materials Code</i> NFPA 498 <i>Standard for Safe Havens and Interchange Lots for Vehicles Transporting Explosives</i> NFPA 520 <i>Standard on Subterranean Spaces</i> NFPA 551 <i>Guide for the Evaluation of Fire Risk Assessments</i> NFPA 600 <i>Standard on Industrial Fire Brigades</i> NFPA 601 <i>Standard for Security Services in Fire Loss Prevention</i> NFPA 701 <i>Standard Methods of Fire Tests for Flame Propagation of Textiles and Films</i> NFPA 750 <i>Standard on Water Mist Fire Protection Systems</i> NFPA 804 <i>Standard for Fire Protection for Advanced Light Water Reactor Electric Generating Plants</i> NFPA 806 <i>Performance-Based Standard for Fire Protection for Advanced Nuclear</i></p>

	<p style="text-align: right;"><i>Reactor Electric Generating Plants Change Process</i> NEW DOCUMENT</p> <p>NFPA 851 <i>Recommended Practice for Fire Protection for Hydroelectric Generating Plants</i></p> <p>NFPA 853 <i>Standard for the Installation of Stationary Fuel Cell Power Systems</i></p> <p>NFPA 900 <i>Building Energy Code</i></p> <p>NFPA 914 <i>Code for Fire Protection of Historic Structures</i></p> <p>NFPA 1003 <i>Standard for Airport Fire Fighter Professional Qualifications</i></p> <p>NFPA 1035 <i>Standard for Professional Qualifications for Public Fire and Life Safety Educator</i></p> <p>NFPA 1150 <i>Standard on Foam Chemicals for Fires in Class A Fuels</i></p> <p>NFPA 1201 <i>Standard for Providing Emergency Services to the Public</i></p> <p>NFPA 1250 <i>Recommended Practice in Emergency Service Organization Risk Management</i></p> <p>NFPA 1407 <i>Standard for Fire Service Rapid Intervention Crews</i> NEW DOCUMENT</p> <p>NFPA 1410 <i>Standard on Training for Initial Emergency Scene Operations</i></p> <p>NFPA 1452 <i>Guide for Training Fire Service Personnel to Conduct Dwelling Fire Safety Surveys</i></p> <p>NFPA 1581 <i>Standard on Fire Department Infection Control Program</i></p> <p>NFPA 1600 <i>Standard on Disaster/Emergency Management and Business Continuity Programs</i></p> <p>NFPA 1620 <i>Recommended Practice for Pre-Incident Planning</i></p> <p>NFPA 1801 <i>Standard on Thermal Imagers for the Fire Service</i> NEW DOCUMENT</p> <p>NFPA 1931 <i>Standard for Manufacturer's Design of Fire Department Ground Ladders</i></p> <p>NFPA 1932 <i>Standard on Use, Maintenance, and Service Testing of In-Service Fire Department Ground Ladders</i></p> <p>NFPA 1936 <i>Standard on Powered Rescue Tools</i></p> <p>NFPA 1952 <i>Standard on Surface Water Operations Protective Clothing and Equipment</i></p> <p style="text-align: center;">NEW DOCUMENT</p> <p>NFPA 2010 <i>Standard for Fixed Aerosol Fire-Extinguishing Systems</i></p> <p>NOTE: Under 1.6.2(a) of the <i>Regulations Governing Committee Projects (Regs.)</i>, the consent documents, covered by the Standards Council letter ballot, are open for appeal until 15 days following the issuance of the Motions Committee Report, currently due on November 20, 2009. The ballot, therefore, is provisional and should an appeal be filed on any consent document, the document will not be issued per this ballot, and issuance will be deferred pending further action by the Standards Council.</p>
09-10-30	<p>It was voted to approve the request of the of the Technical Committee on Fire Service Occupational Safety and Health for a one time cycle change from Annual 2011 to Annual 2012 for NFPA 1500, <i>Standard on Fire Department Occupational Safety and Health Program</i> and NFPA 1582, <i>Standard on Comprehensive Occupational Medical Program for Fire Departments</i>.</p>
	<p>Standards Council Chair, Jim Pauley, would like to thank out-going Council Member, Michael Newman, for his dedication and service to the NFPA Standards Council for the past six years.</p>

Respectfully Submitted,

A handwritten signature in black ink that reads "Linda Fuller". The signature is written in a cursive style with a long, sweeping underline.

Linda J. Fuller
Recording Secretary,
NFPA Standards Council