Standards Council Meeting
FINAL MINUTES

Boston Marriott Quincy
1000 Marriott Drive
Quincy, MA  02169

August 13-15, 2018

Members Present:

Kerry M. Bell, Chair       Bonnie E. Manley (August 13-14)
Kenneth E. Bush        Daniel O’Connor
Patricia A. Gleason    Jack Poole
James E. Golinveaux     James R. Quiter
Michael J. Johnston    Rodger Reiswig
Gary S. Keith(August 14-15)   Michael D. Snyder

Also in attendance:
Dawn Michele Bellis, Secretary, Standards Council
Christian Dubay, Vice President, Codes and Standards and Chief Engineer
Delisa Fleming, Membership Coordinator
Linda Fuller, Recording Secretary, Standards Council
Suzanne Gallagher, Associate General Counsel
Guy Colonna, Senior Director, Technical Services

18-8-1  The Council voted to issue NFPA 13, Standard for the Installation of Sprinkler Systems, with four amendments, in accordance with actions taken at the NFPA Technical Meeting and subsequent balloting of the responsible Committees. No appeals were upheld on this standard. Issuance date of August 14, 2018 and an effective date of September 3, 2018. See actions as indicated in Minute Items 18-8-1-a; 18-8-1-b; 18-8-1-c; 18-8-1-d; 18-8-1-e; 18-8-1-e-1 through 18-8-1-e-7; and 18-8-1-f.

18-8-1-a  Amendment No. 13-1 (CAM 13-1): Accept Public Comment No. 54. This Motion (CAM 13-1) passed on the floor of the NFPA Technical Meeting. This amendment passed ballot of the responsible Committees. The Council voted to issue the amendment.

18-8-1-b  Amendment No. 13-2 (CAM 13-2): Accept Public Comment No. 53. This Motion (CAM 13-2) passed on the floor of the NFPA Technical Meeting. This amendment passed ballot of the responsible Committees. The Council voted to issue the amendment.

18-8-1-c  Amendment No. 13-3 (CAM 13-3): Accept Public Comment No. 55. This Motion (CAM 13-3) passed on the floor of the NFPA Technical Meeting. This amendment passed ballot of the responsible Committees. The Council voted to issue the amendment.

18-8-1-d  Amendment No. 13-4 (CAM 13-5): Reject Second Revision No. 386 and any related portions of First Revision No. 751. This Motion (CAM 13-5) passed on the floor of the NFPA Technical Meeting thereby recommending previous edition text and did not require a ballot of the responsible Committees per Table 1 of the Regs. The Council voted to issue the amendment.
Amendment No. 13-5 (CAM 13-6): Reject Second Correlating Revision No. 9. This Motion (CAM 13-6) passed on the floor of the NFPA Technical Meeting but failed ballot of the responsible Committees. The Council voted to issue the 2019 edition of NFPA 13 without this amendment.

At its meeting of August 13-15, 2018, the Standards Council considered appeals from Lawrence Taylor of Schindler Elevator Corporation, Barbara A. Schultheis of Hesperia, California, Thomas Parrish on behalf of the Automatic Fire Alarm Association, Steven Lewis of RFI Enterprises, David McColl of Otis Elevator Company, John Darmanin of San Francisco, California and Sagiv Weiss-Ishai of the San Francisco Fire Department. The collective appeals request that the Standards Council overturn the amendment ballot results on Second Correlating Revision No. 9 for the 2019 Edition of NFPA 13, *Standard for the Installation of Sprinkler Systems*. Specifically, the appeals request that Council reject Second Correlating Revision No. 9 thereby eliminating the installation requirements of sprinklers in elevator pits.

As background, Second Revision No. 428, which related (in part) to a requirement to install sprinklers in elevator pits, failed Technical Committee ballot. Second Correlating Revision No. 9 proposed the same text that failed the Technical Committee ballot and passed the Correlating Committee unanimously. Mr. Sagiv Weiss-Ishai filed a Notice of Intent to Make a Motion (NITMAM) in accordance with the *Regulations Governing the Development of NFPA Standards* ("Regs") which was certified by the Motions Committee as CAM 13-6. CAM 13-6 passed on the floor of the NFPA Technical Meeting by a vote of 321-203. However, the amendment ballot failed to achieve the necessary ⅔ affirmative vote of the Technical Committee necessary to recommend approval of the Association action. The Correlating Committee passed CAM 13-6 unanimously.

The Council has reviewed the entire record concerning this matter and has considered all the arguments put forth in these appeals. On appeal, the Council accords great respect and deference to the NFPA standards development process. In conducting its review, the Council will overturn the results of that process only where a clear and substantial basis for doing so is demonstrated. In the view of the Council, these appeals do not present any clear and substantial basis on which to overturn the results yielded by the NFPA standards development process. Accordingly, the Council has voted to deny the appeals. The effect of this action is that the text of Second Correlating Revision No. 9 is not included in the 2019 Edition of NFPA 13, *Standard for the Installation of Sprinkler Systems*.

As a final note, given the conflicting information presented about the fire risks in elevator pits and safety concerns for service providers and installers performing work in elevator pits, the Council encourages the Technical Committee to seek analysis of the issues by submitting a research proposal to the Fire Protection Research Foundation to gather more information on this subject.

Council Member James Quiter recused himself from the deliberations and vote on these appeals.

Amendment No. 13-6 (CAM 13-8): Reject Second Revision No. 429 and any related portions of First Revision No. 658. This Motion (CAM 13-8) passed on the floor of the NFPA Technical Meeting but failed ballot of the responsible Committees. The Council voted to issue the 2019 edition of NFPA 13 without this amendment.
| 18-8-2 | The Council voted to issue NFPA 13D, *Standard for the Installation of Sprinkler Systems in One- and Two-Family Dwellings and Manufactured Homes*, with one amendment in accordance with the actions taken at the NFPA Technical Meeting. No appeals were filed on this standard. Issuance date of August 14, 2018 and an effective date of September 3, 2018. See actions as indicated in Minute Item 18-8-2-a. |
| 18-8-2-a | Amendment No. 13D-1 (CAM 13D-1): Reject Second Revision No. 7. CAM 13D-1 passed on the floor of the NFPA Technical Meeting. This Motion (CAM 13D-1) passed on the floor of the NFPA Technical Meeting thereby recommending previous edition text and did not require a ballot of the responsible Committees per Table 1 of the Regs. The Council voted to issue the amendment. |
| 18-8-3 | The Council voted to issue NFPA 72, *National Fire Alarm and Signaling Code* with no amendments, in accordance with the actions taken at the NFPA Technical Meeting and subsequent balloting of the responsible Committees. No appeals were upheld on this standard. Issuance date of August 14, 2018 and an effective date of September 3, 2018. See actions as indicated in Minute Items 18-8-3-a; 18-8-3-a-1 through 18-8-3-a-2; 18-8-3-b; 18-8-3-b-1 through 18-8-3-b-3; 18-8-3-c; 18-8-3-c-1 through 18-8-3-c-2; 18-8-3-d; 18-8-3-d-1 through 18-8-3-d-4; 18-8-3-e; and 18-8-3-e-1. |
| 18-8-3-a | Amendment No. 72-1 (CAM 72-1): Accept Public Comment Nos. 386 and 387. This Motion (CAM 72-1) passed on the floor of the NFPA Technical Meeting but failed ballot of the responsible Committees. The Council voted to issue the 2019 edition of NFPA 72 without this amendment. |
| 18-8-3-a-1 through 18-8-3-a-2 | **D# 18-4** At its meeting of August 13-15, 2018, the Standards Council considered appeals from Jon Kapis of Coffman Engineers and Sagiv Weiss-Ishai of the San Francisco Fire Department. The appeals request that the Standards Council overturn the Technical Committee amendment ballot results on Certified Amending Motion 72-1 and accept Public Comment Nos. 386 and 387 for the 2019 Edition of NFPA 72®, *National Fire Alarm and Signaling Code®*. Specifically, the appeals request acceptance of text relating to evacuation and relocation alarm tones. As background, the Technical Committee rejected Public Comment Nos. 386 and 387. Mr. Weiss-Ishai thereafter filed a Notice of Intent to Make a Motion (NITMAM) in accordance with the *Regulations Governing the Development of NFPA Standards* (“Regs”) which was certified by the Motions Committee as CAM 72-1. CAM 72-1 passed on the floor of NFPA Technical Meeting by a vote of 262-176. However, the amendment ballot failed to achieve the necessary 2/3 affirmative vote of the Technical Committee to recommend approval of the Association action. The Correlating Committee amending ballot did achieved the necessary 3/4 affirmative vote to recommend approval of the Association action. The text subject to this appeal failed to achieve sufficient support within the standards development process for inclusion in the 2019 Edition of NFPA 72®, *National Fire Alarm and Signaling Code®*. The appeals request that the Council overturn the result yielded by the standards development process. On appeal, the Council accords great respect and deference to the NFPA standards development process. In conducting its review, the Council will overturn the results of that process only where a clear and substantial basis for doing so is demonstrated. The Council has reviewed the entire record concerning this matter and has considered all the arguments put forth in these appeals. In the view of the Council, these appeals do not present...
any clear and substantial basis on which to overturn the results yielded by the standards development process. Accordingly, the Council has voted to deny the appeals. The effect of this action is that NFPA 72®, National Fire Alarm and Signaling Code®, will not include the text proposed in Public Comment Nos. 386 and 387.

18-8-3-b Amendment No. 72-2 (CAM 72-2): Accept Public Comment No. 388. This Motion (CAM 72-2) passed on the floor of the NFPA Technical Meeting but failed ballot of the responsible Committees. The Council voted to issue the 2019 edition of NFPA 72 without this amendment.

18-8-3-b-1 through 18-8-3-b-3 D# 18-1 At its meeting of August 13-15, 2018, the Standards Council considered appeals from Jon Kapis of Coffman Engineers, Sagiv Weiss-Ishai of the San Francisco Fire Department and John Darmanin of San Francisco. The submitters’ appeals each requested that the Standards Council overturn the Technical Committee amendment ballot results on Certified Amending Motion 72-2 for the 2019 Edition of NFPA 72®, National Fire Alarm and Signaling Code®. Specifically, the appeals request acceptance of text relating to the length of time an alarm signal is repeated.

As background, the Technical Committee rejected Public Comment No. 388. Thereafter, Mr. Weiss-Ishai filed a Notice of Intent to Make a Motion (NITMAM) in accordance with the Regulations Governing the Development of NFPA Standards (“Regs”) which was certified by the Motions Committee as CAM 72-2. CAM 72-2 passed on the floor of NFPA Technical Meeting by a vote of 396-42. However, the amendment ballot failed to achieve the necessary ⅔ affirmative vote of the Technical Committee to recommend approval of the Association action. The Correlating Committee amendment ballot results achieved the necessary ¾ affirmative vote to recommend approval of the Association action.

The text subject to these appeals failed to achieve sufficient support within the standards development process for inclusion in the 2019 Edition of NFPA 72®, National Fire Alarm and Signaling Code®. The appeals request that the Council overturn the result yielded by the standards development process. On appeal, the Council accords great respect and deference to the NFPA standards development process. In conducting its review, the Council will overturn the results of that process only where a clear and substantial basis for doing so is demonstrated.

The Council has reviewed the entire record concerning this matter and has considered all the arguments put forth in these appeals. In the view of the Council, these appeals do not present any clear and substantial basis on which to overturn the results yielded by the standards development process. Accordingly, the Council has voted to deny the appeals. The effect of this action is that NFPA 72®, National Fire Alarm and Signaling Code®, will not include the text proposed in Public Comment No. 388.

18-8-3-c Amendment No. 72-3 (CAM 72-4): Accept Public Comment Nos. 155 and 156. This Motion (CAM 72-4) passed on the floor of the NFPA Technical Meeting but failed ballot of the responsible Committees. The Council voted to issue the 2019 edition of NFPA 72 without this amendment.

18-8-3-c-1 through 18-8-3-c-2 D# 18-5 At its meeting of August 13-15, 2018, the Standards Council considered appeals from Jon Kapis of Coffman Engineers and Sagiv Weiss-Ishai of the San Francisco Fire Department. The submitters’ appeals each requested that the Standards Council overturn the Technical Committee amendment ballot results on Certified Amending Motion 72-4 for the 2019 Edition of NFPA 72®, National Fire Alarm and Signaling Code®. Specifically, the appeals request
acceptance of Public Comment Nos. 155 and 156 to delete text relating to a “Standard Emergency Services Interface”.

As background, the Technical Committee rejected Public Comment Nos. 155 and 156. Thereafter, Mr. Weiss-Ishai filed a Notice of Intent to Make a Motion (NITMAM) in accordance with the Regulations Governing the Development of NFPA Standards (“Regs”) which was certified by the Motions Committee as CAM 72-4. CAM 72-4 passed on the floor of NFPA Technical Meeting by a vote of 357-70. However, the amendment ballot failed to achieve the necessary ⅔ affirmative vote of the Technical Committee to recommend approval of the Association action. The Correlating Committee amendment ballot results achieved the necessary ¾ affirmative vote to recommend approval of the Association action.

The text subject to this appeal failed to achieve sufficient support within the standards development process for the 2019 Edition of NFPA 72®, National Fire Alarm and Signaling Code®. The appeals request that the Council overturn the result yielded by the standards development process. On appeal, the Council accords great respect and deference to the NFPA standards development process. In conducting its review, the Council will overturn the results of that process only where a clear and substantial basis for doing so is demonstrated.

The Council has reviewed the entire record concerning this matter and has considered all the arguments put forth in these appeals. In the view of the Council, these appeals do not present any clear and substantial basis on which to overturn the results yielded by the standards development process. Accordingly, the Council has voted to deny the appeals. The effect of this action is that NFPA 72®, National Fire Alarm and Signaling Code® will not delete existing text proposed in Public Comment Nos. 155 and 156.

18-8-3-d
Amendment No. 72-4 (CAM 72-5): Accept Public Comment No. 458. This Motion (CAM 72-5) passed on the floor of the NFPA Technical Meeting but failed ballot of the responsible Committees. The Council voted to issue the 2019 edition of NFPA 72 without this amendment.

D# 18-3
At its meeting of August 13-15, 2018, the Standards Council considered appeals from Jon Kapis of Coffman Engineers, Sagiv Weiss-Ishai of the San Francisco Fire Department, John Darmanin of San Francisco and Steven Lewis of RFI Enterprises. The submitters’ appeals each requested that the Standards Council overturn the Technical Committee amendment ballot results on Certified Amending Motion 72-5 for the 2019 Edition of NFPA 72®, National Fire Alarm and Signaling Code®. Specifically, the appeals request acceptance of text relating to the silencing of a signaling system alert tone and message sequence.

As background, the Technical Committee rejected Public Comment No. 458. Thereafter, Mr. Weiss-Ishai filed a Notice of Intent to Make a Motion (NITMAM) in accordance with the Regulation Governing the Development of NFPA Standards (“Regs”) which was certified by the Motions Committee as CAM 72-5. CAM 72-5 passed on the floor of NFPA Technical Meeting by a vote of 287-160. However, the amendment ballot failed to achieve the necessary ⅔ affirmative vote of the Technical Committee to recommend approval of the Association action. The Correlating Committee amendment ballot results achieved the necessary ¾ affirmative vote to recommend approval of the Association action.

The text subject to this appeal failed to achieve sufficient support within the standards development process for inclusion in the 2019 Edition of NFPA 72®, National Fire Alarm and Signaling Code®. The appeals request that the Council overturn the result yielded by the
standards development process. On appeal, the Council accords great respect and deference to the NFPA standards development process. In conducting its review, the Council will overturn the results of that process only where a clear and substantial basis for doing so is demonstrated.

The Council has reviewed the entire record concerning this matter and has considered all the arguments put forth in these appeals. In the view of the Council, these appeals do not present any clear and substantial basis on which to overturn the results yielded by the standards development process. Accordingly, the Council has voted to deny the appeals. The effect of this action is that Section 23.4.8.3.1 of NFPA 72®, National Fire Alarm and Signaling Code® will return to previous edition text.

Council Member Rodger Reiswig recused himself from the deliberations and vote on the appeals.

18-8-3-e Amendment No. 72-5 (CAM 72-6): Accept Public Comment No. 6. This Motion (CAM 72-6) passed on the floor of the NFPA Technical Meeting but failed ballot of the responsible Committees. The Council voted to issue the 2019 edition of NFPA 72 without this amendment.

18-8-3-e-1 D# 18-9 At its meeting of August 13-15, 2018, the Standards Council considered an appeal from Richard Simpson, Vector Security. The appeal requests that the Standards Council overturn the Technical Committee amendment ballot results on Certified Amending Motion 72-6 and accept Public Comment No. 6 for the 2019 Edition of NFPA 72®, National Fire Alarm and Signaling Code®. Specifically, the appeal requests deleting approval of the requirement for the authority having jurisdiction (AHJ) to permit alarm, supervisory, and trouble signals at a listed central supervising station.

As background, the Technical Committee rejected Public Comment No. 6. Mr. Simpson thereafter filed a Notice of Intent to Make a Motion (NITMAM) in accordance with the Regulations Governing the Development of NFPA Standards (“Regs”) which was certified by the Motions Committee as Certified Amending Motion 72-6. CAM 72-6 passed on the floor of the NFPA Technical Meeting by a vote of 304-128. However, the amendment ballot failed to achieve the necessary ⅔ affirmative vote of the Technical Committee to recommend approval of the Association action. The Correlating Committee amendment ballot results, in contrast, achieved the necessary ¾ affirmative vote to recommend approval of the Association action.

The Council considered all testimony provided at the hearing and comments received. There are differing arguments as to whether a safety reason exists to require AHJ approval for using a listed central supervising station. Several members of the Technical Committee commented that the AHJ is responsible for the safety and protection of the jurisdiction and therefore should have the ultimate right to determine how to receive alarm signals for AHJ response. Mr. Simpson and several other Technical Committee members commented that AHJ approval, while historically required as a quality and safety control measure, is no longer necessary as it relates to listed central supervising stations because the listing requirement for equipment and services is a quality and safety control measure in itself.

On appeal, the Council accords great respect and deference to the NFPA standards development process. In conducting its review, the Council will overturn the results of that process only where a clear and substantial basis for doing so is demonstrated.
The Council has reviewed the entire record concerning this matter and has considered all the arguments put forth in this appeal. In the view of the Council, this appeal does not present any clear and substantial basis upon which to overturn the results yielded by the NFPA standards development process. Accordingly, the Council has voted to deny the appeal. The effect of this action is that the NFPA 72®, National Fire Alarm and Signaling Code® will not include the text of Public Comment No. 6.

In acknowledging claims related to a lack of expertise related to alarm signaling and communications technologies, particularly with respect to commercial, listed supervising station expertise, the Council notes that in 2016, the Technical Committee on Supervising Station Fire Alarms and Signaling Systems was reconstituted to include broader regional diversity and representation of all affected technologies. In the context of the 2016 reorganization, the Council directs NFPA staff to review the Technical Committee expertise related to alarm signaling and communications technologies. As with all matters, the Council encourages all individuals with pertinent expertise to participate in the NFPA standards development process, including submitting an application for Technical Committee membership.

Council Members Kerry Bell and Rodger Reiswig recused from the deliberations and vote on the appeal.

18-8-4 The Council voted to issue NFPA 101A, Guide on Alternative Approaches to Life Safety, with no amendments, in accordance with the actions taken at the NFPA Technical Meeting. No appeals were filed on this standard. Issuance date of August 14, 2018 and an effective date of September 3, 2018.

18-8-5 The Council voted to issue NFPA 110, Standard for Emergency and Standby Power Systems, with no amendments, in accordance with the actions taken at the NFPA Technical Meeting. No appeals were upheld on this standard. Issuance date of August 14, 2018 and an effective date of September 3, 2018. See actions as indicated in Minute Items 18-8-5-a; 18-8-5-a-1; 18-8-5-b; and 18-8-5-b-1.

18-8-5-a Amendment No. 110-1 (CAM 110-1): Accept Public Comment No. 3. This Motion (CAM 110-1) passed on the floor of the NFPA Technical Meeting but failed ballot of the responsible Committees. The Council voted to issue the 2019 edition of NFPA 110 without this amendment.

18-8-5-b Amendment No. 110-2 (CAM 110-2): Accept Public Comment No. 4. This Motion (CAM 110-2) passed on the floor of the NFPA Technical Meeting but failed ballot of the responsible Committees. The Council voted to issue the 2019 edition of NFPA 110 without this amendment.

18-8-5-a-1 and 18-8-5-b-1 D# 18-2 At its meeting of August 13-15, 2018, the Standards Council considered an appeal from Walter Vernon, Mazzetti, Inc. The appeal requests that the Standards Council overturn the Technical Committee amendment ballot results on Certified Amending Motions 110-1 and 110-2 for the 2019 Edition of NFPA 110, Standard for Emergency and Standby Power Systems. Specifically, the appeal requests acceptance of Public Comment Nos. 3 and 4 related to fuel cells as emergency power systems.

As background, the Technical Committee rejected Public Comment Nos. 3 and 4. Mr. Vernon filed Notices of Intention to Make a Motion (NITMAMs) in accordance with the Regulations Governing the Development of NFPA Standards (“Regs”), which were certified by the Motions.
Committee as Certified Amending Motions 110-1 and 110-2. Both CAMs 110-1 and 110-2 passed on the floor of the NFPA Technical Meeting by votes of 238-137 and 331-45, respectively. However, amendment ballot CAM 110-1 failed to achieve the necessary \( \frac{2}{3} \) affirmative vote of the Technical Committee to recommend approval of the Association action. CAM 110-2 also failed to achieve the necessary \( \frac{2}{3} \) affirmative vote of the Technical Committee for recommendation. The Correlating Committee amendment ballot results, in contrast, achieved the necessary \( \frac{3}{4} \) affirmative vote to recommend approval of the Association actions respectively for CAM 110-1 and CAM 110-2.

The text subject to this appeal failed to achieve sufficient support within the standards development process for inclusion in the 2019 edition of NFPA 110, *Standard for Emergency and Standby Power Systems*. The appeal requests that the Council overturn the result yielded by the standards development process. On appeal, the Council accords great respect and deference to the NFPA standards development process. In conducting its review, the Council will overturn the results of that process only where a clear and substantial basis for doing so is demonstrated.

The Council has reviewed the entire record concerning this matter and has considered all the arguments put forth in this appeal. In the view of the Council, this appeal does not present any clear and substantial basis on which to overturn the results yielded by the NFPA standards development process. Accordingly, the Council has voted to deny the appeal. The effect of this action is that the NFPA 110, *Standard for Emergency and Standby Power Systems*, 2019 edition will not include the text of Public Comment Nos. 3 and 4.

Council Members Daniel O’Connor, Chad Beebe and Michael Johnston recused themselves from the deliberations and vote on the appeal.

18-8-6 The Council voted to issue NFPA 241, *Standard for Safeguarding Construction, Alteration, and Demolition Operations*, with no amendments, in accordance with the actions taken at the Technical Meeting. No appeals were filed on this standard. Issuance date of August 14, 2018 and an effective date of September 3, 2018.

18-8-7 The Council voted to issue NFPA 289, *Standard Method of Fire Test for Individual Fuel Packages*, with one amendment, in accordance with the actions taken at the NFPA Technical Meeting and subsequent balloting of the responsible Technical Committee. No appeals were filed on this standard. Issuance date of August 14, 2018 and an effective date of September 3, 2018. See actions as indicated in Minute Item 18-8-7-a.

18-8-7-a Amendment No. 289-1 (CAM 289-2): Reject an Identifiable Part of Second Revision No. 2 and any related portions of First Revision No. 19. This Motion (CAM 289-1) passed on the floor of the NFPA Technical Meeting thereby recommending previous edition text and did not require a ballot of the responsible Technical Committee per Table 1 of the Regs. The Council voted to issue the amendment.

18-8-8 The Council voted to issue NFPA 400, *Hazardous Materials Code*, with no amendments or appeals, in accordance with the actions taken at the NFPA Technical Meeting. No appeals were filed on this standard. Issuance date of August 14, 2018 and an effective date of September 3, 2018.

18-8-9 The Council voted to withdraw NFPA 720, *Standard for the Installation of Carbon Monoxide (CO) Detection and Warning Equipment*. NFPA 720 requirements have been incorporated into NFPA 72, *National Fire Alarm and Signaling Code*. (See related SC 18-8-52-b)
The Council voted to issue NFPA 1001, *Standard for Fire Fighter Professional Qualifications*, with no amendments, in accordance with the actions taken at the NFPA Technical Meeting and subsequent balloting of the responsible Committees. No appeals were upheld on this standard. Issuance date of August 14, 2018 and an effective date of September 3, 2018. See actions as indicated in Minute Items 18-8-10-a; 18-8-10-a-1; 18-8-10-b; and 18-8-10-b-1.

| 18-8-10 | Amendment No. 1001-1 (CAM 1001-1): Accept Public Comment No. 66. This Motion (CAM 1001-1) passed on the floor of the NFPA Technical Meeting but failed ballot of the responsible Committees. The Council voted to issue the 2019 edition of NFPA 1001 without this amendment. |
| 18-8-10-a | **D# 18-10** At its meeting of August 13-15, 2018, the Standards Council considered an appeal from Nancy Trench, Oklahoma State University. The appeal requests that the Standards Council overturn the Technical Committee amendment ballot results on Certified Amending Motion 1001-1 after it passed on the floor at the NFPA Technical Meeting for inclusion in the 2019 Edition of NFPA 1001, *Standard for Fire Fighter Professional Qualifications*. Specifically, the appeal requests acceptance of Public Comment No. 66. As background, for the preceding two revision cycles of NFPA 1001, the Technical Committee on Fire Fighter Professional Qualifications has considered and rejected the inclusion of “community risk reduction” duties and related job performance requirements for “Fire Fighter I”. During the revision cycle for the 2019 edition of NFPA 1001, Ms. Trench submitted Public Comment No. 66 to propose a definition for community risk reduction as it relates to proposed job performance requirements. The Technical Committee rejected Public Comment No. 66 during the Second Draft meeting. Ms. Trench filed a Notice of Intent to Make a Motion (NITMAM) in accordance with the *Regulations Governing the Development of NFPA Standards* (“Regs”) which was certified as CAM 1001-1, and which passed on the floor of the June 2018 NFPA Technical Meeting by a vote of 270-11. However, the amendment ballot failed to achieve the ⅔ affirmative vote of the Technical Committee necessary to recommend approval of the Association action. The appeal requests that the Standards Council overturn the recommendation yielded by the standards development process and accept Public Comment No. 66. On appeal, the Council accords great respect and deference to the NFPA standards development process. In conducting its review, the Council will overturn the results of that process only where a clear and substantial basis for doing so is demonstrated. The Council has reviewed the entire record concerning this matter and has considered all the arguments put forth in this appeal. In the view of the Council, this appeal does not present any clear and substantial basis upon which to overturn the results yielded by the NFPA standards development process. Accordingly, the Council has voted to deny the appeal. The effect of this action is that NFPA 1001, *Standard for Fire Fighter Professional Qualifications*, 2019 Edition will not include the text of Public Comment No. 66. The Council notes the overwhelming support for Public Comment No. 66 on the floor at the NFPA Technical Meeting and substantial fire fighter organizational support as evidenced by letters in support of Ms. Trench’s appeal. And although insufficiently supported by the Technical Committee for recommendation, the Council notes that CAM 1001-1 had support from a number of Committee members. In light of the notable support, the Council encourages the Technical Committee’s continued work and attention to this subject. Moreover, and based |
upon comments from several Technical Committee members, if the Technical Committee believes that community risk reduction is beyond the scope of NFPA 1001, the Council reminds the Committee that it is within the Technical Committee’s authority to amend the standard’s scope. The Standards Council anticipates that the Technical Committee will consider revising the scope of NFPA 1001, if appropriate, during the next revision cycle.

Council Member Kerry Bell recused himself from the deliberations and vote on the appeal. Member Gary Keith wished to be recorded as voting negative.

Amendment No. 1001-2 (CAM 1001-3): Accept Public Comment No. 17. This Motion (CAM 1001-3) passed on the floor of the NFPA Technical Meeting but failed ballot of the responsible Committees. The Council voted to issue the 2019 edition of NFPA 1001 without this amendment.

D# 18-11 At its meeting of August 13-15, 2018, the Standards Council considered an appeal from Jim Crawford, Vision 20/20. The appeal requests that the Standards Council overturn the Technical Committee amendment ballot results on Certified Amending Motion 1001-3 after it passed on the floor at the NFPA Technical Meeting for inclusion in the 2019 Edition of NFPA 1001, Standard for Fire Fighter Professional Qualifications. Specifically, the appeal requests acceptance of Public Comment No. 17.

As background, for the preceding two revision cycles of NFPA 1001, the Technical Committee on Fire Fighter Professional Qualifications has considered and rejected the inclusion of “community risk reduction” duties and related job performance requirements for “Fire Fighter I”. During the revision cycle for the 2019 edition of NFPA 1001, Mr. Crawford submitted Public Comment No. 17 to propose job performance requirements related to community risk reduction. The Technical Committee rejected Public Comment No. 17 during the Second Draft meeting. Mr. Crawford filed a Notice of Intent to Make a Motion (NITMAM) in accordance with the Regulations Governing the Development of NFPA Standards (“Regs”) which was certified as CAM 1001-3. CAM 1001-3 passed on the floor of the June 2018 NFPA Technical Meeting by a vote of 377-73. However, with the vote of 15-11, the amendment ballot failed to achieve the ⅔ affirmative vote of the Technical Committee necessary to recommend approval of the Association action.

The appeal requests that the Standards Council overturn the recommendation yielded by the standards development process and accept Public Comment No. 17. On appeal, the Council accords great respect and deference to the NFPA standards development process. In conducting its review, the Council will overturn the results of that process only where a clear and substantial basis for doing so is demonstrated.

The Council has reviewed the entire record concerning this matter and has considered all the arguments put forth in this appeal. In the view of the Council, this appeal does not present any clear and substantial basis upon which to overturn the results yielded by the NFPA standards development process. Accordingly, the Council has voted to deny the appeal. The effect of this action is that NFPA 1001, Standard for Fire Fighter Professional Qualifications, 2019 Edition will not include the text of Public Comment No. 17.

The Council notes the overwhelming support for Public Comment No. 17 on the floor at the NFPA Technical Meeting and substantial fire fighter organizational support as evidenced by letters in support of Mr. Crawford’s appeal. And although insufficiently supported by the
Technical Committee for recommendation, the Council notes that CAM 1001-3 had support from a number of Committee members. In light of the notable support, the Council encourages the Technical Committee’s continued work and attention to this subject. Moreover, and based upon comments from several Technical Committee members, if the Technical Committee believes that inclusion of community risk reduction is beyond the scope of NFPA 1001, the Council reminds the Committee that it is within the Technical Committee’s authority to amend the standard’s scope. The Standards Council anticipates that the Technical Committee will consider revising the scope of NFPA 1001, if appropriate, during the next revision cycle.

Council Member Kerry Bell recused from the deliberations and vote on the appeal. Council Member Gary Keith wished to be recorded as voting negative.

18-8-11 The Council voted to issue NFPA 1730, Standard on Organization and Deployment of Fire Prevention Inspection and Code Enforcement, Plan Review, Investigation, and Public Education Operations, with no amendments, in accordance with the actions taken at the NFPA Technical Meeting and subsequent balloting of the responsible Technical Committee. No appeals were filed on this standard. Issuance date of August 14, 2018 and an effective date of September 3, 2018. See actions as indicated in Minute Item 18-8-11-a.

18-8-11-a Amendment No. 1730-1 (CAM 1730-2): Accept Public Comment No. 1. This Motion (CAM 1730-2) passed on the floor of the NFPA Technical Meeting but failed ballot of the responsible Technical Committee. The Council voted to issue the 2019 edition of NFPA 1730 without this amendment.

18-8-12 The Council voted to issue NFPA 1981, Standard on Open-Circuit Self-Contained Breathing Apparatus (SCBA) for Emergency Services, with no amendments, in accordance with the actions taken at the NFPA Technical Meeting. No appeals were filed on this standard. Issuance date of August 14, 2018 and an effective date of September 3, 2018.

18-8-13 The Council voted to issue proposed Tentative Interim Amendment (TIA) to add a new section 42.12 to the 2018 edition of NFPA 1, Fire Code (TIA No. 1362) The TIA achieved the necessary support of the Technical Committee on technical merit and emergency nature, when balloted prior to submission to the Standards Council.

18-8-14-d D# 18-6 At its meeting of August 13-15, 2018, the Standards Council considered an appeal from John McSheffrey of en-Gauge, Inc. The appeal requests that the Standards Council overturn the Technical Committee action on TIA No.1378 submitted on the 2018 Edition of NFPA 10, Standard for Portable Fire Extinguishers. Specifically, the appeal requests that the Standards Council issue TIA No. 1378, which seeks to restore text from the 2010 edition of NFPA 10 regarding electronic monitoring of portable fire extinguishers.

As background, during the revision cycle for the 2010 edition of NFPA 10, en-Gauge, Inc. was an active participant, including serving on a task group working to create proposed text for electronic monitoring of fire extinguishers. Since that time, through two subsequent revision cycles, NFPA 10 text has been amended through the standards development process, including requirements related to the electronic monitoring of portable fire extinguishers. Upon becoming aware of these changes in March 2018, Mr. McSheffrey submitted TIA No. 1378, which seeks to amend the 2018 edition of NFPA 10, Standard for Portable Fire Extinguishers, by restoring identified text from the 2010 edition of NFPA 10. Specifically, the TIA seeks to restore text that permitted electronic monitoring as a method of fire extinguisher inspection without prior AHJ approval, as well as a number of other requirements related to the maintenance and inspection of the electronic monitoring technology that existed in the 2010 edition of NFPA 10.
The Council has reviewed the entire record concerning this matter and has considered all the arguments put forth in this appeal. The Council acknowledges that there are differing technical arguments regarding safety concerns related to fire extinguisher inspection. Some stakeholders, including en-Gauge, Inc., commented that electronic monitoring of fire extinguishers is safer than a monthly manual or in-person inspection because it provides 24/7 monitoring of extinguishers and reduces the risk of missing required inspections. Others commented that the electronic monitoring technology is not capable of addressing all safety requirements necessary for an effective inspection. Public comments received on the TIA supported both positions regarding safety concerns related to fire extinguisher inspections. Several members of the Technical Committee also noted the substantial changes proposed by the TIA did not address the technical matters raised by Mr. McSheffrey and warranted further discussion and technical review.

On appeal, the Council accords great respect and deference to the NFPA standards development process. In the view of the Council, this appeal does not present a clear and substantial basis on which to overturn the results yielded by the NFPA standards development process. Accordingly, the Council has voted to deny the appeal. The effect of this decision is that the language proposed in TIA No. 1378 will not be included in NFPA 10, Standard for Portable Fire Extinguishers, 2018 Edition.

However, in light of the disparate comments and testimony regarding safety concerns as they relate to the monitoring technology, the Council finds that the subject matter of the TIA warrants further consideration. Therefore, the Council directs NFPA staff to form a balanced task group to evaluate and report back to Council by November 1, 2018 whether a TIA related to electronic monitoring should be developed, and if so, to develop a proposed TIA. If the task group finds a TIA should not be developed, Council directs the task group to identify the technical substantiation that informed the task group’s decision.

Mr. McSheffrey stated at the hearing and in his appeal that he believes the changes to the requirements for electronic monitoring in NFPA 10 have been influenced by financial or business interests among Technical Committee members that have aligned to yield the current text of NFPA 10. Without drawing any specific conclusion about these allegations, but to ensure there are no latent financial ties among or between any technical members, the Council directs NFPA staff to gain additional information of the business interests and financial relationships among Technical Committee members and their respective organizations.

Finally, the Council notes that, although previously an active participant in the NFPA standards development process related to NFPA 10, en-Gauge, Inc. had not participated in the 2013 and 2016 revision cycles. The Council strongly encourages en-Gauge, Inc. to continue its renewed participation in the process, for example, the revision of the 2022 edition of NFPA 10 is presently open for Public Input through June 26, 2019. In a related action, Council reviewed the application of James Rose, a representative of en-Gauge, Inc., at its August meeting and has appointed him to the Technical Committee on Portable Fire Extinguishers.

<p>| 18-8-15 | The Council voted to not issue proposed Tentative Interim Amendment (TIA) to revise section 17.3.1.17 and delete Table 17.3.1.17 of the 2016 edition of NFPA 13, Standard for the Installation of Sprinkler Systems (TIA No. 1367). The TIA failed to achieve the necessary |</p>
<table>
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<tr>
<th>Date</th>
<th>Description</th>
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<tr>
<td>18-8-16</td>
<td>The Council voted to issue proposed Tentative Interim Amendment (TIA) to revise various sections of Chapter 25 of the proposed 2019 edition of NFPA 13, <em>Standard for the Installation of Sprinkler Systems</em> (TIA No. 1384). The TIA achieved the necessary support of the Technical Committee on technical merit and emergency nature and the Correlating Committee on correlation and emergency nature respectively, when balloted prior to submission to the Standards Council. Standards Council Member Gary Keith recused himself from the discussion and vote on this TIA.</td>
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<tr>
<td>18-8-17</td>
<td>The Council voted to not issue proposed Tentative Interim Amendment (TIA) to revise sections 7.10.1 and 7.8.1 of the 2016 and proposed 2019 editions respectively of NFPA 13, <em>Standard for the Installation of Sprinkler Systems</em> (TIA No. 1385). The TIA failed to achieve the necessary support of the Technical Committee on technical merit and emergency nature and the Correlating Committee on correlation and emergency nature respectively, when balloted prior to submission to the Standards Council.</td>
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<td>18-8-18</td>
<td>The Council voted to issue proposed Tentative Interim Amendment (TIA) to revise sections 15.2.1, 16.1.2.1, 16.4.4, 16.5.1 and 16.5.10 of the 2018 edition of NFPA 22, <em>Standard for Water Tanks for Private Fire Protection</em> (TIA No. 1358). The TIA achieved the necessary support of the Technical Committee on technical merit and emergency nature, when balloted prior to submission to the Standards Council.</td>
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<tr>
<td>18-8-19</td>
<td>The Council voted to issue proposed Tentative Interim Amendment (TIA) to revise various sections of the 2011 and 2014 editions of NFPA 25, <em>Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems</em> (TIA No. 1364). The TIA achieved the necessary support of the Technical Committee on technical merit and emergency nature, when balloted prior to submission to the Standards Council.</td>
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<tr>
<td>18-8-20</td>
<td>The Council voted to issue proposed Tentative Interim Amendment (TIA) to revise Chapter 6 and Chapter 7 of the proposed 2019 edition of NFPA 30B, <em>Code for the Manufacture and Storage of Aerosol Products</em> (TIA No. 1359). The TIA achieved the necessary support of the Technical Committee on technical merit and emergency nature, when balloted prior to submission to the Standards Council. Standards Council Member Gary Keith recused himself from the discussion and vote on this TIA.</td>
</tr>
<tr>
<td>18-8-21</td>
<td>The Council voted to issue proposed Tentative Interim Amendment (TIA) to delete section 6.4.3.3.1 and renumber subsequent paragraphs of the 2018 edition of NFPA 68, <em>Standard on Explosion Protection by Deflagration Venting</em> (TIA No. 1370). The TIA achieved the necessary support of the Technical Committee on technical merit and emergency nature, when balloted prior to submission to the Standards Council.</td>
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<tr>
<td>18-8-22</td>
<td>The Council voted to issue proposed Tentative Interim Amendment (TIA) to revise sections 695.14(F) and 700.10(D)(3) of the 2017 edition of NFPA 70®, <em>National Electrical Code®</em> (TIA No. 1357). The TIA achieved the necessary support of the Panel on technical merit and emergency nature and the Correlating Committee on correlation and emergency nature respectively, when balloted prior to submission to the Standards Council.</td>
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The Council voted to issue proposed Tentative Interim Amendment (TIA) to revise section 29.8.3.4(5) of the 2016 edition of NFPA 72®, *National Fire Alarm and Signaling Code®* (TIA No. 1345). Although this TIA failed to achieve the necessary support of the Technical Committee and the Correlating Committee respectively, the Council voted to issue the TIA.

The requirement proposed in this TIA was to amend an effective date for the installation of common nuisance alarms in household fire alarm systems from January 1, 2019 to January 1, 2022. One developer of the alarm has stated that the product is still in the production stage which will be followed by a variety of testing and therefore unlikely that the product will be ready in time to meet a January 1, 2019 effective date. Section 5.7 of the *Regulations* allows the Council to direct a different action than proposed by the Committee. Although the Council does have this authority, the Council will overturn the results of the Committee only where a clear and substantial basis for doing so is demonstrated. The Council determined that it was necessary to change the date in the 2016 edition of NFPA 72 to recognize when the product will be ready, to coordinate with the current position of the Technical Committee which voted to amend effective date in the 2019 edition of NFPA 72, and in recognition of related Minute Item 18-8-24.

### D# 18-8

At its meeting of August 13-15, 2018, the Standards Council considered an appeal from Wendy Gifford, Chicago, Illinois. The appeal requests that the Standards Council issue the proposed Tentative Interim Amendment (“TIA”) No. 1346 on the 2016 Edition of NFPA 72®, *National Fire Alarm and Signaling Code®* although the TIA failed to achieve the necessary ⅔ affirmative votes on emergency nature by the NFPA 72® Correlating Committee.

As background, Wendy Gifford submitted a TIA to the 2016 edition of NFPA 72®, proposing to delete Section 29.7.3 in its entirety. Section 29.7.3 established a requirement for smoke alarm and smoke detector systems to be listed for resistance to common nuisance sources. TIA No. 1346 passed the ballot of the Technical Committee on both technical merit and emergency nature. TIA No. 1346 passed ballot of the Correlating Committee on technical merit, but failed to achieve the necessary ⅔ affirmative votes on emergency nature.

The appeal requests that Council overturn the NFPA 72® Correlating Committee ballot results and issue the TIA. The TIA was filed to address the fact that the UL Technical Panel charged with developing tests to meet the listing requirement determined that resistance to cooking nuisance was sufficient and therefore no device will be listed to other “common sources.” As noted by Ms. Gifford in her substantiation for the TIA, this language has been removed by the responsible Technical Committee in the 2019 Edition of NFPA 72®.

On appeal, the Council accords great respect and deference to the NFPA standards development process. In conducting its review, the Council will overturn the results of that process only where a clear and substantial basis for doing so is demonstrated.

The Council has reviewed the entire record concerning this matter and has considered all the arguments put forth in this appeal. In this case, based upon all information presented, the Council finds sufficient basis to issue TIA No. 1346. Accordingly, the Council has voted to issue TIA No. 1346 and uphold the appeal. The effect of this action is that the 2016 Edition of NFPA 72®, *National Fire Alarm and Signaling Code®* will no longer include the text of Section 29.7.3, as proposed in TIA No. 1346 (see attached).
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<td>18-8-25</td>
<td>The Council voted to issue proposed Tentative Interim Amendment (TIA) to revise sections A.24.3.10 and 1.1.2.14 of the proposed 2019 edition of NFPA 72®, National Fire Alarm and Signaling Code® (TIA No. 1377). The TIA achieved the necessary support of the Technical Committee on technical merit and emergency nature and the Correlating Committee on correlation and emergency nature respectively, when balloted prior to submission to the Standards Council. Standards Council Member James Quiter recused himself from the discussion and vote on this TIA.</td>
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<td>18-8-26</td>
<td>The Council voted to not issue proposed Tentative Interim Amendment (TIA) to revise section 4.3.7.2 of the 2018 edition of NFPA 90A, Standard for the Installation of Air-Conditioning and Ventilating Systems (TIA No. 1360). The TIA failed to achieve the necessary support of the Technical Committee on technical merit and emergency nature, when balloted prior to submission to the Standards Council.</td>
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<td>18-8-27</td>
<td>The Council voted to not issue proposed Tentative Interim Amendment (TIA) to revise section 7.2.1.6.2 of the 2018 edition of NFPA 101®, Life Safety Code® (TIA No. 1298). The TIA failed to achieve the necessary support of the Technical Committee on technical merit and emergency nature and the Correlating Committee on correlation and emergency nature respectively, when balloted prior to submission to the Standards Council.</td>
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<td>18-8-28</td>
<td>The Council voted to not issue proposed Tentative Interim Amendment (TIA) to revise sections 14.2.2.2.4, A.14.2.2.2.4, A.14.2.2.2.4.1 (new), A.14.2.2.2.4.2 (new), and A.14.2.2.2.4.4 (new) of the 2018 edition of NFPA 101®, Life Safety Code® (TIA No. 1311). The TIA failed to achieve the necessary support of the Technical Committee on technical merit and emergency nature and the Correlating Committee on correlation and emergency nature respectively, when balloted prior to submission to the Standards Council.</td>
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<tr>
<td>18-8-29</td>
<td>The Council voted to not issue proposed Tentative Interim Amendment (TIA) to revise sections 15.2.2.2.4, A.15.2.2.2.4, A.15.2.2.2.4 (new), and A.15.2.2.2.4.4 (new) of the 2018 edition of NFPA 101®, Life Safety Code® (TIA No. 1312). The TIA failed to achieve the necessary support of the Technical Committee on technical merit and emergency nature and the Correlating Committee on correlation and emergency nature respectively, when balloted prior to submission to the Standards Council.</td>
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<td>18-8-30</td>
<td>The Council voted to not issue proposed Tentative Interim Amendment (TIA) to revise sections 16.2.2.2.6, A.16.2.2.2.6, and A.16.2.2.2.6.4 (new), of the 2018 edition of NFPA 101®, Life Safety Code® (TIA No. 1313). The TIA failed to achieve the necessary support of the Technical Committee on technical merit and emergency nature and the Correlating Committee on correlation and emergency nature respectively, when balloted prior to submission to the Standards Council.</td>
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<td>18-8-31</td>
<td>The Council voted to not issue proposed Tentative Interim Amendment (TIA) to revise sections 17.2.2.2.6, A.17.2.2.2.6, and A.17.2.2.2.6.4 (new), of the 2018 edition of NFPA 101®, Life Safety Code® (TIA No. 1314). The TIA failed to achieve the necessary support of the Technical Committee on technical merit and emergency nature and the Correlating Committee on correlation and emergency nature respectively, when balloted prior to submission to the Standards Council.</td>
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<tr>
<td>18-8-32</td>
<td>The Council voted to not issue proposed Tentative Interim Amendment (TIA) to add definition 3.3.13 Calcium Ammonium Nitrate (new), revise section 11.1.1.2, and add section A.3.3.13 (new) to the 2016 and the proposed 2019 editions of NFPA 400, Hazardous Materials Code (TIA No. 1361). The TIA failed to achieve the necessary support of the Technical Committee</td>
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<tr>
<td>18-8-33</td>
<td>The Council voted to issue proposed Tentative Interim Amendment (TIA) to revise sections 2.3.4; 5.3.2; revise various sections of Chapter 7; revise sections of Chapter 8; and add section 8.33 to the 2018 edition of NFPA 1994, <em>Hazardous Materials Protective Clothing and Equipment</em> (TIA No. 1371). The TIA achieved the necessary support of the Technical Committee on technical merit and emergency nature and the Correlating Committee on correlation and emergency nature respectively, when balloted prior to submission to the Standards Council.</td>
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<tr>
<td>18-8-34</td>
<td>The Council voted to issue proposed Tentative Interim Amendment (TIA) to add sections 7.1.2.6.1 (new), 7.1.2.8.4.1 (new), 7.3.2.5.1 (new), and 7.3.2.8.3.1 (new) to the 2018 edition of NFPA 1994, <em>Hazardous Materials Protective Clothing and Equipment</em> (TIA No. 1372). The TIA achieved the necessary support of the Technical Committee on technical merit and emergency nature and the Correlating Committee on correlation and emergency nature respectively, when balloted prior to submission to the Standards Council.</td>
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<tr>
<td>18-8-35</td>
<td>The Council voted to issue proposed Tentative Interim Amendment (TIA) to revise section 8.25.4.3 of the 2018 edition of NFPA 1994, <em>Hazardous Materials Protective Clothing and Equipment</em> (TIA No. 1373). The TIA achieved the necessary support of the Technical Committee on technical merit and emergency nature and the Correlating Committee on correlation and emergency nature respectively, when balloted prior to submission to the Standards Council.</td>
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<tr>
<td>18-8-36</td>
<td>The Council voted to issue proposed Tentative Interim Amendment (TIA) to revise section 8.28.5.3 of the 2018 edition of NFPA 1994, <em>Hazardous Materials Protective Clothing and Equipment</em> (TIA No. 1374). The TIA achieved the necessary support of the Technical Committee on technical merit and emergency nature and the Correlating Committee on correlation and emergency nature respectively, when balloted prior to submission to the Standards Council.</td>
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<tr>
<td>18-8-37</td>
<td>The Council voted to issue proposed Tentative Interim Amendment (TIA) to delete paragraph 7.1.1.3 and associated subparagraphs, and to renumber paragraphs 7.1.1.4 through 7.1.1.8 of the 2018 edition of NFPA 1994, <em>Hazardous Materials Protective Clothing and Equipment</em> (TIA No. 1382). The TIA achieved the necessary support of the Technical Committee on technical merit and emergency nature and the Correlating Committee on correlation and emergency nature respectively, when balloted prior to submission to the Standards Council.</td>
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<tr>
<td>18-8-38</td>
<td>The Council voted to issue proposed Tentative Interim Amendment (TIA) to add paragraph 7.1.2.7.1(new) to the 2018 edition of NFPA 1999, <em>Standard on Protective Clothing and Ensembles for Emergency Medical Operations</em> (TIA No. 1375). The TIA achieved the necessary support of the Technical Committee on technical merit and emergency nature and the Correlating Committee on correlation and emergency nature respectively, when balloted prior to submission to the Standards Council.</td>
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<tr>
<td>18-8-39</td>
<td>The Council voted to issue proposed Tentative Interim Amendment (TIA) to revise title of 8.1.3; revise title of Table 8.1.3.4; revise 8.1.3.6 and 8.1.3.6.1; delete section 8.1.5; and revise 8.3.3.2 to the 2018 edition of NFPA 1999, <em>Standard on Protective Clothing and Ensembles for Emergency Medical Operations</em> (TIA No. 1376). The TIA achieved the necessary support of the Technical Committee on technical merit and emergency nature and the Correlating Committee on correlation and emergency nature respectively, when balloted prior to submission to the Standards Council.</td>
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</table>
The Council voted to not issue proposed Tentative Interim Amendment (TIA) to revise section 11.2.1.6.2 of the 2018 edition of NFPA 5000®, Building Construction and Safety Code® (TIA No. 1379). The TIA failed to achieve the necessary support of the Technical Committee on technical merit and emergency nature and the Correlating Committee on correlation and emergency nature respectively, when balloted prior to submission to the Standards Council.

The Council voted to not issue proposed Tentative Interim Amendment (TIA) to revise sections 17.2.2.2.4, A.17.2.2.2.4 and A.17.2.2.2.4.4 (new) of the 2018 edition of NFPA 5000®, Building Construction and Safety Code® (TIA No. 1380). The TIA failed to achieve the necessary support of the Technical Committee on technical merit and emergency nature and the Correlating Committee on correlation and emergency nature respectively, when balloted prior to submission to the Standards Council.

The Council voted to not issue proposed Tentative Interim Amendment (TIA) to revise sections 18.2.2.2.8, A.18.2.2.2.8 (new), and A.18.2.2.2.8.4 (new) of the 2018 edition of NFPA 5000®, Building Construction and Safety Code® (TIA No. 1381). The TIA failed to achieve the necessary support of the Technical Committee on technical merit and emergency nature and the Correlating Committee on correlation and emergency nature respectively, when balloted prior to submission to the Standards Council.

The following 2018 Annual Revision Cycle Standards passed letter ballot of the Council as Consent Standards with the following issuance dates and effective dates:

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

*Issuance Date: June 25, 2018 and Effective Date: July 15, 2018*

**NFPA 260 Standard Methods of Tests and Classification System for Cigarette Ignition Resistance of Components of Upholstered Furniture**

*Issuance Date: June 23, 2018 and Effective Date: July 13, 2018*

The following 2018 Fall Revision Cycle Standards passed letter ballot of the Council as Consent Standards with the following issuance dates and effective dates:

**NFPA 16 Standard for the Installation of Foam-Water Sprinkler and Foam-Water Spray Systems**

*Issuance Date: May 5, 2018 and Effective Date: May 25, 2018*

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

*Issuance Date: July 26, 2018 and Effective Date: August 15, 2018*

**NFPA 551 Guide for the Evaluation of Fire Risk Assessments**

*Issuance Date: March 15, 2018 and Effective Date: April 4, 2018*

The Council voted to approve the request of the Technical Committee on Aircraft Rescue and Fire Fighting to revise the scope as follows:

**Approved Scope:** This Committee shall have primary responsibility for documents on aircraft rescue and fire-fighting (ARFF) documents used by organizations providing ARFF services for operational procedures; training; foam testing and application; specialized equipment; and planning for aircraft emergencies. services and equipment, for procedures for handling aircraft fire emergencies, and for specialized vehicles used to perform these functions at airports, with particular emphasis on saving lives and
reducing injuries coincident with aircraft fires following impact or aircraft ground fires. This Committee also shall have responsibility for documents on aircraft hand fire extinguishers and accident prevention and the saving of lives in future aircraft accidents involving fire.

18-8-45 The Council voted to deny the request of the Technical Committee on Aerosol Extinguishing Technology to revise the Committee scope as follows:

**Proposed Scope:** This committee shall have primary responsibility for documents on design, installation, operation, testing, maintenance, and use of fire extinguishing systems, handheld fire extinguishing units, and portable fire extinguishing units that utilize aerosol extinguishing agents. It shall not address documents on safeguarding against the fire and explosion hazards associated with the manufacturing, handling, and storage of combustible or flammable aerosol products covered by other committees.

18-8-46 The Council approved the request from the Technical Committee on Hanging and Bracing of Water-Based Fire Protection Systems to develop a new project for hanging and bracing requirements for a myriad of water-based systems. The Council directed that a call for members interested in serving on the proposed Technical Committee be published. Staff will return to the Council with a proposed startup roster and recommendation for a Technical Committee Chair. Once a Committee is appointed, work will begin to establish requirements for hanging and bracing for all water-based fire suppression systems. The current Technical Committee on Hanging and Bracing will continue to exist and make revisions for the Annual 2021 revision cycle of NFPA 13. The new Technical Committee on Hanging and Bracing for Fire Suppression Systems standard is anticipated to be issued prior to the 2024 revision cycle of NFPA 13, so that the Technical Committee on Automatic Sprinklers can extract the requirements on hanging and bracing.

The Council approved the title and scope of the new committee as follows:

**Approved Committee Title:** Technical Committee on Hanging and Bracing for Fire Suppression Systems

**Approved Committee Scope:** This committee shall have responsibility for developing criteria for the use and installation of components and devices used for the support of fire suppression systems. This committee shall also be responsible for developing criteria for the protection of fire suppression systems and devices against seismic events.

18-8-47 The Council voted to approve the request of the Technical Committee on Fire Department Rescue Tools to enter NFPA 1937, *Standard for the Selection, Care, and Maintenance of Rescue Tools (new)*, into the Fall 2020 revision cycle. The Council approved the establishment of this standard at the April 2014 Council Meeting.

18-8-48 The Council heard an update from the Task Group charged with correlating the definitions, requirements, and scopes of NFPA 70 (Article 506), NFPA 652, NFPA 654, NFPA 484, and NFPA 499 to provide clear guidance of responsibility for determining when combustible dusts are a hazard to ensure that NFPA Standards are complementary to one another.

The Task Group Report identified the definitions, requirements and scopes requiring coordination. Once identified, the Task Group submitted Public Inputs to standards currently in a revision cycle. For those standards not currently in a revision cycle, the Task Group has prepared Tentative Interim Amendments (TIAs) to achieve correlation. After reviewing all of
the material before them, the Council agreed with the Task Group’s recommendations and plan of action. The Council requested that the Task Group report when all the TIAs have been filed.

Standards Council Member Michael Johnston recused himself from the discussion on this issue.

18-8-49

The Council heard an update on the request of Jason Scott of NASA to develop a standard to establish guidance on the construction and operation of facilities used to house, maintain, and deploy rockets (solid and liquid), spaceplanes, and other similar vehicles. After reviewing all of the information before them, the Council has requested that NFPA Staff seek clarification on the scope of ASTM’s standard development related to spaceports. Council additionally requested that Staff contact NASA to clarify any identified gaps in the ASTM document and the requirements requested for development by NFPA.

18-8-50

The Council voted to approve the requests from NFPA Committees to change revision cycles for the following documents:

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* Issued at August 2018 Meeting

18-8-51

The Council reviewed a proposed scope and heard an update on the formation of the new committee for remote inspections of existing buildings, buildings under construction, and building systems for code compliance. The Council voted to defer action until the December 2018 Council Meeting.

18-8-52-a

The Council considered the Membership Task Group’s recommendations on pending applications for committee membership and took action on each. Changes in committee membership approved by the Council can be found in Minutes Attachment 18-8-52-a.

18-8-52-b

The Council voted to disband the Technical Committee on Carbon Monoxide Detection with thanks for each member’s service and effort. With the incorporation of NFPA 720 requirements into NFPA 72®, the responsibilities of the Technical Committee on Carbon Monoxide Detection are being absorbed by existing Signaling Systems committees.

18-8-52-c

At the April 2018 Council Meeting, the Council directed all members of the Technical Committee on Fire Investigations to reapply. At this meeting, the Council voted to disband the current members of the Technical Committee on Fire Investigations with thanks and appreciation.

The Council then reviewed the all applications received and voted to approve a new roster of members to the Technical Committee on Fire Investigations.
| 18-8-52-d | The Council heard an update on the formation of the new committee for fire investigation units and voted to defer action until the December 2018 Council Meeting. |
| 18-8-53 | The Council heard a report of the Policy and Procedures Task Group. |
| 18-8-54 | The Council heard a report from the Recording Secretary on the April 2018 Minutes, which were approved with editorial corrections. |
| 18-8-55 | The Council voted to approve the dates and locations of upcoming Council meetings, as follows: |
| | December 6-7, 2018 (Revised)  
TBD |
| | April 2-3, 2019  
TBD |
| | August 5-7, 2019  
Quincy, MA |
| | December 3-4, 2019  
TBD |
| 18-8-56 | The Council heard an update from the Council Task Group established on Contamination Control. Recognizing that public inputs and public comments are in process specifically relating to contamination control and that various NFPA Standards currently have contamination control requirements, the Council encourages that work in these standards continue. Council will continue discussions in December on the long term overall standardization solution to best address all aspects of contamination control in the responder segment and across new and existing NFPA Standards. |

Respectfully submitted,

Linda J. Fuller, Recording Secretary
NFPA Standards Council