



Subcommittee for Codes & Standards Liaison (SCCSL)

NFPA Working Group

Meeting Report – June 9, 2017

Present: Josh Greene (Working Group Leader), Ken Bush, and Chris Jelenewicz (Staff).

The following was discussed: Currently the working group is focused on submitting comments on the following standards that are soliciting first draft public input due before June 28, 2017:

NFPA 130 – Josh will submit the following comments to NFPA before June 28.

Existing SFPE References

- Section E.2 Fire Hazard Analysis
 - SFPE Engineering Guide to Performance-Based Fire Protection Analysis and Design of Buildings, 2000.
 - Required Action – reference needs to be updated to SFPE Engineering Guide to Performance-Based Fire Protection, 2nd edition, 2007.
- Section E.4, References
 - SFPE Engineering Guide to Performance-Based Fire Protection Analysis and Design of Buildings, 2000.
 - Required Action – reference needs to be updated to SFPE Engineering Guide to Performance-Based Fire Protection, 2nd edition, 2007.
- Section I.1.2.10, SFPE Publications
 - SFPE Engineering Guide to Performance-Based Fire Protection Analysis and Design of Buildings, 2007.
 - Required Action – update reference to the correct title: SFPE Engineering Guide to Performance-Based Fire Protection, 2nd edition, 2007.

New SFPE Reference

- Propose to add the following SFPE references to Section I.2 Informational References:
 - “Visibility and Human Behavior in Fire Smoke,” Chapter 61 of SFPE Handbook of Fire Protection Engineering, 5th edition, 2016
 - “Combustion Toxicity,” Chapter 62 of SFPE Handbook of Fire Protection Engineering, 5th edition, 2016
 - “Assessment of Hazards to Occupants from Smoke, Toxic Gases, and Heat,” Chapter 63 of SFPE Handbook of Fire Protection Engineering, 5th edition, 2016
- Add placeholder comment on the next edition of the Human Behavior Guide.

NFPA 557 – The following comments were recommended by the SFPE for Fire Exposures. CJ will submit the following comments before June 28.

- Section A.1.1 – Add SFPE Standard S.02 to the list of companion documents.
- Section A.7.3 – The Tewarson title is part of the SFPE Handbook, I will correct to show that it is from the SFPE Handbook.
- Section E.1.5 – Clean up SFPE info.
- Adding a new section A.7.3.1 -- Data on the heat of combustion for selected fuels can be found in SFPE Handbook Appendix 3.

NFPA 25 – Ken Bush suggested the following comments. Josh will submit before June 28.

- Adding a sentence to A.4.7 of that Standard to state as follows:

One suggested means to complete this performance-based program can be found in the SFPE Engineering Guide to Performance-Based Fire Protection, 2nd edition, 2007.

As an alternative to this action, that SFPE guide could be simply added as a reference to the current listings at the end of A.4.7 of NFPA 25.

NFPA 502 – Josh to follow-up w/ Mat Davy before June 28.

NFPA 556 & 654 – Josh & CJ will review before June 28. As a minimum, CJ will make comments regarding updating existing SFPE documents that are noted in the Spreadsheet.

- **Next Meeting** – At the next meeting, the working group will discuss standards that are soliciting first draft public input due before January 4, 2018. CJ will schedule via a Doodle Poll.

End of Report