NATIONAL FIRE PROTECTION ASSOCIATION



The leading information and knowledge resource on fire, electrical and related hazards

Correlating Committee on Combustible Dusts NFPA 652 and NFPA 484 (A2021) First Draft CC Meeting December 3 & 4, 2019 8 AM – 5 PM DoubleTree by Hilton Hotel Charlotte 895 W. Trade Street, Charlotte, NC MINUTES

Attendees

Committee Members:

Kevin Kreitman, Chair Albany Fire Department

Chris Aiken Cargill, Inc.

John Cholin* J. M. Cholin Consultants Inc.
Gregory Creswell* Cambridge-Lee Industries
Walter Frank Frank Risk Solutions, Inc.

John LeBlanc FM Global Jack Osborn Airdusco, Inc.

Jeffrey Roberts* AXA XL/Global Asset Protection Services, LLC

Lucy Sciallo-Tyler* GSK (GlaxoSmithKline)
Bill Stevenson CV Technology, Inc.

J. Anthony Yount Ardent Mills, LLC
Jason Krbec CV Technology, Inc.
Adam Morrison* Fike Corporation

Arthur Sapper* Ogletree Deakins, Rep. US Beet Sugar Association

Brad Burridge Novelis, Inc., Chair of TC on Fundamentals of Combustible

Dusts

Mark Drake Liberty Mutual, Chair of TC on Combustible Metals and

Metal Dusts

Timothy Myers* Exponent, Inc., Chair of TC on Agricultural Dusts

Jason Reason* SEAM Group, Chair of TC on Wood and Cellulosic Materials

Processing

Laura Moreno, Staff Liaison National Fire Protection Association

Guests:

J. Kirt Boston Donaldson Company, Inc.

Gerd Mayer REMBE Inc.

Stephen Zimmerman Intrepid Electronic Systems

^{*}Participated by teleconference

NFPA®

NATIONAL FIRE PROTECTION ASSOCIATION

The leading information and knowledge resource on fire, electrical and related hazards

- 1. **Call to Order**. Kevin Kreitman, Chair, called the meeting to order at 8:06 AM on December 3 and welcomed the attendees to the meeting.
- 2. Introductions. Attendees introduced themselves and identified their affiliation.
- 3. **Approval of Minutes.** The minutes from the NFPA 61, 91, and 664 Second Draft Correlating Committee Meeting from May 2019 were approved without revision.
- 4. **Staff Updates**. Laura Moreno provided an overview of the Annual 2021 revision cycle schedules, the NFPA process, and Correlating Committee duties and responsibilities.
- 5. **NFPA 652 First Draft Report**. The Correlating Committee reviewed Public Input Responses, Committee Inputs, and First Draft TC Final Ballot Results and created Correlating Committee Notes as necessary. These will be available in the First Draft Report at www.nfpa.org/652next by February 26, 2020.
 - a. Note to the NFPA 664 Technical Committee: Language should be added to NFPA 664 to clarify which parts of NFPA 652 do not apply to woodworking operations that fall under the thresholds in 1.1.2. It is currently unclear to some users of NFPA 652 and industry- or commodity-specific standards whether it is intended that a facility comply with requirements in NFPA 652 when they have been excluded from similar requirements in industry- or commodity-specific standards due to their limited size or limited quantity of materials handled.
 - b. A similar note was sent to the NFPA 484 Technical Committee as a Correlating Committee Note.
- 6. **NFPA 484 First Draft Report**. The Correlating Committee reviewed Public Input Responses, Committee Inputs, and First Draft TC Final Ballot Results and created Correlating Committee Notes as necessary. These will be available in the First Draft Report at www.nfpa.org/484next by February 26, 2020.
 - a. Note to the NFPA 61, NFPA 664, and NFPA 654 Technical Committees: Add the following language to 1.4 to align all three possible areas of conflict.
 1.4 Conflicts.

NFPA®

NATIONAL FIRE PROTECTION ASSOCIATION

The leading information and knowledge resource on fire, electrical and related hazards

- 1.4.1 Where a requirement specified in this industry-specific standard differs from a requirement specified in NFPA 652, the requirement in this standard shall be permitted to be used.
- 1.4.2 Where a requirement specified in this standard specifically prohibits a requirement specified in NFPA 652, the prohibition in this standard shall apply.
- 1.4.3 Where this standard neither prohibits nor provides a requirement, the requirement in NFPA 652 shall apply.

7. Old Business.

- a. **Task group report: Task Group on Objectives**. Laura Moreno will poll the task group to set up a teleconference meeting.
- b. Update on Standards Council Action 19-8-48 and Task Group Formation. At the request of the Standards Council, a task group has been formed with members from each Combustible Dust Technical Committee. The Combustible Dust Standards Council Task Group will be meeting in January 2020. The Correlating Committee developed the following statement to be sent to the Task Group:

The Correlating Committee requests that the Combustible Dust Standards Council Task Group work to respond to Standards Council Action 19-8-48 and provide an update to the Correlating Committee after each meeting to keep the CC apprised of progress. The final response from the Task Group should be sent to the Correlating Committee no later than February 13, 2020.

The task group should investigate potential approaches to develop improved, streamlined, and noncontradictory standard or standards addressing hazards of combustible dusts across multiple occupancies/industries. The Correlating Committee believes that the scope, authority, and independence of each of the industry- and commodity-specific committees and the expertise that is embodied in the existing structure shall be maintained.

The final response to the Correlating Committee should include:

- Options that were considered (including combining the documents into a single standard)
- The recommended approach
- Advantages and disadvantages of the recommended approach
- How the approach would meet the Standards Council's direction
- A potential roadmap for implementation

NFPA®

NATIONAL FIRE PROTECTION ASSOCIATION

The leading information and knowledge resource on fire, electrical and related hazards

- c. **Dust requirements in NFPA 36**. Walt Frank and Chris Aiken will draft a letter to Standards Council, asking for clarification on potential scope overlap between NFPA 36 and the Combustible Dust standards. The letter will be presented to the full committee before submission.
- 8. **New Business**. The committee discussed how NFPA Combustible Dust Standards are referenced by the International Fire Code and the International Building Code. Anyone who would like to propose changes to those documents can do so by participating in the ICC code development process, ensuring that statements are portrayed as the opinion or position of that individual and not NFPA or the Correlating Committee on Combustible Dusts.
- 9. **Next Meeting**. The correlating Committee will meet by teleconference on February 20, 2020 and February 27, 2020 from 11am-4pm Eastern Time to review the work and recommendations from the Combustible Dust Standards Council Task Group. Correlating Committee members should reserve March 5, 2020 for an in-person meeting at NFPA Headquarters in Quincy, MA, but should wait to make travel arrangements until preliminary information is received from the task group.

NFPA 655 and NFPA 654 are going to be entering the Fall 2021 and Annual 2022 Revision Cycles, respectively, so the Correlating Committee will need to meet in the windows of June 4-July 16, 2020 and November 24, 2020-January 5, 2021 to review the First Draft committee actions on each document. The committee will be polled for meeting dates and locations.

10. **Adjournment**. The meeting was adjourned at 12:15 PM on December 4.