

DEPARTMENT OF INDUSTRIAL RELATIONS  
Occupational Safety and Health Standards Board  
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OCCUPATIONAL SAFETY AND HEALTH STANDARDS BOARD  
ADVISORY COMMITTEE MEETING

Fire Fighters' Personal Protective Equipment – Labor Code Section 147.4(c)  
GISO, Article 10.1. Personal Protective Clothing and Equipment for Fire Fighters

November 13-14, 2023

CAL FIRE Headquarters  
715 P Street  
2<sup>nd</sup> Floor Conference Room  
Sacramento, CA 95814

**Agenda**

1. Call to Order – Committee Chair, Maryrose Chan
2. Welcome and Opening Remarks
  - Introductions and Attendance
  - Review of the Agenda
  - Standards Board policy and practice regarding advisory committees
3. Review of the April 2023 Minutes Action Items
  - Section 3402.1 Purchase Quality Standards for Personal Protective Clothing and Equipment for Structural and Proximity Fire Fighting
    - Helmet purchasing
  - Section 3402.2 Purchase Quality Standards for Personal Protective Clothing and Equipment for Wildland Firefighting
    - Helmet purchasing
  - Section 3402.3 Selection, Inspection, and Maintenance of Protective Ensemble for Structural Fire Fighting and Proximity Fire Fighting
    - Retirement of helmets
    - Committee Chair to draft proposal to delay the operative date of NFPA 1851, 2020 edition one year after OAL effective date
  - Section 3403. Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting
    - Acceptable in-service helmet
  - Section 3410. Selection, Inspection, and Maintenance of Protective Ensembles for Wildland Fire Fighting
    - Subcommittee reviewed NFPA 1877, 2022 edition and drafted a proposal

- Cost
  - Draft Cost Sheet will be released for discussion after the proposal is finalized
  
- 4. Review of Documents Relied Upon
  - Presentation on Wildland Firefighting Personal Protective Clothing and Cleaning Practices in California by Meredith McQuerry, PhD and Elizabeth Easter, PhD
  - Human Health Risk Assessment of Wildland Fire-fighting Chemicals: Long Term Fire Retardants  
<https://www.fs.usda.gov/rm/fire/wfcs/documents/2021%20HHRA-Retardants-Oct2021-final.pdf>
  
- 5. Discussion Draft (Text in Blue)
  - Discuss all the follow-up Items from the Post AC Discussion Draft
  - Proposed text that specifies number of days pertaining to some type of employer action (records, reporting, providing information) requires further consideration
  - Section 3401. Application and General Requirements
    - Subsection (a)
  - Section 3402. Definitions
    - Add definition of PPE
  - New Sections 3402.3, 3402.4 and 3402.5
    - New sections were added to accommodate the delay of the operative date of NFPA 1851 (2020 edition) for one year plus one day from OAL effective date
    - Section 3402.3. Application of Section 3402.4 and Section 3402.5
    - Section 3402.4. Selection, Care, and Maintenance of Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting (NFPA 1851, 2014 Edition)
    - Section 3402.5. Selection, Care, and Maintenance of Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting (NFPA 1851, 2020 edition)
  - New Sections 3410, 3410.1 and 3410.2
    - New sections were added to accommodate delayed operative date of NFPA 1877 (2022 edition) to one year plus one date from OAL effective date
    - Section 3410. Application of Section 3410.1 and Section 3410.2
    - Section 3410.1. Selection, Care, and Maintenance of Protective Ensembles for Wildland Fire Fighting
    - Section 3410.2. Selection, Care, and Maintenance of Protective Ensembles for Wildland Fire Fighting (NFPA 1877, 2022 edition)
      - Additional subsections were developed by a subcommittee
  - Section 3411. Private Fire Brigades
  
- 6. Scheduling of the Next Meeting
  
- 7. Closing Remarks