

## STAKEHOLDER WORKGROUP MEETING

### Fire Code Edits Workgroup

Thursday, July 30, 2020

9:30 a.m.

Online Only at the following link:

<https://vadhcd.adobeconnect.com/sfpc/>

- I. Welcome and Introductions
- II. Discussion of items from Chapter 1-10, 38, and any remaining follow-up items.
  - **3803.1**
  - **FSB Comments:** Scoping language
  - **Results:** Consensus Approval
  - **3803.1.7**
  - **FSB Comments:** Removes construction language.
  - **Results:** Consensus Approval
  - **3803.2.1**
  - **FSB Comments:** Changes reference from Table 5003.1.1(1) to applicable building code.
  - **Results:** Consensus Approval
  - **3804.1**
  - **FSB Comments:** Provides alternate general control area concept for laboratory suites.
  - **Results:** Consensus Approval
  - **3804.1.1**
  - **FSB Comments:** Removed construction language
  - **Results:** Consensus Approval
  - **3804.1.1 (TABLE)**
  - **FSB Comments:** Remove construction language and delete the table reference.
  - **Results:** Consensus Approval
  - **3804.1.1.1**
  - **FSB Comments:** Removed construction language.
  - **Results:** Consensus Approval
  - **3804.1.1.2**
  - **FSB Comments:** Revised language to reference Chapter 7

- **Results:** Consensus Approval
  
- **3804.1.1.3**
- **FSB Comments:** Delete this construction requirements.
- **Results:** Consensus Approval
  
- **3804.1.1.4**
- **FSB Comments:** Removed construction related quantities.
- **Results:** Consensus Approval
  
- **3804.1.1.6**
- **FSB Comments:** Removed construction language.
- **Results:** Consensus Approval
  
- **3804.1.1.7**
- **FSB Comments:** Removed construction language.
- **Results:** Consensus Approval
  
- **3804.1.1.8**
- **FSB Comments:** Removed construction language.
- **Results:** Consensus Approval
  
- **3804.1.1.9**
- **FSB Comments:** Removed construction language.
- **Results:** Consensus Approval
  
- **3804.1.2**
- **FSB Comments:** Removed construction language.
- **Results:** Consensus Approval
  
- **3805.1**
- **FSB Comments:** Scoping section
- **Results:** Consensus Approval
  
- **3805.2**
- **FSB Comments:** Removed construction related maximum quantities.
- **Results:** Consensus Approval
  
- **3805.2.1**
- **FSB Comments:** Changes reference to the applicable building code, the applicable NFPA 13 standard and remove quantity adjustments in the SFPC
- **Results:** Consensus Approval

- **3805.2.2**
  - **FSB Comments:** Changes reference to applicable building code, applicable NFPA 13 standard and removes quantities.
  - **Results:** Consensus Approval
  
  - **3805.3**
  - **FSB Comments:** Removed construction language.
  - **Results:** Consensus Approval
  
  - **3805.3.1**
  - **FSB Comments:** Removed construction language.
  - **Results:** Consensus as Amended – add “provided” to Where required.
  
  - **3805.4**
  - **FSB Comments:** Revised language to make it clear that increases in quantity must be approved by the building official.
  - **Results:** Consensus Approval
  
  - **TABLE 3805.4**
  - **FSB Comments:** Delete the table
  - **Results:** Consensus Approval
  
  - **3806.1**
  - **FSB Comments:** This is scoping language only
  - **Results:** Consensus Approval
  
  - **3806.2**
  - **FSB Comments:** Change new construction reference to the defined term laboratory suites.
  - **Results:** Consensus Approval
  
  - **3806.2.1**
  - **FSB Comments:** Removed construction related MAQs
  - **Results:** Consensus Approval
  
  - **TABLE 3806.2.1**
  - **FSB Comments:** Delete this table
  - **Results:** Consensus Approval
- 
- **101.2.1**
  - **FSB Comments:** New subsection to make clear that these regulations do not require

construction.

- **Results:** Consensus Approval
- **101.2.2**
- **FSB Comments:** New subsection to make clear how the Fire Official should address situations where they find construction issues.
- **Results:** Consensus as Modified – Striking the second sentence
- **107.2**
- **FSB Comments:** Adds the required operational permit for plant extraction systems.
- **Results:** Consensus Approval
- **110.1**
- **FSB Comments:** Adds language to indicate compliance with the rest of this code for unsafe structures.
- **Results:** Consensus Approval
- **110.4**
- **FSB Comments:** Adds language “in violation of the applicable building code”.
- **Results:** Non-Consensus
- **110.4.1**
- **FSB Comments:** Provides a means for the Fire Official to determine a safe occupant loading when no official load is posted.
- **Results:** Non-Consensus
- **202 Food Prep Vehicles**
- **FSB Comments:** Adds term for mobile food prep vehicles
- **Results:** Consensus Approval
- **202 Outdoor Fireplaces**
- **FSB Comments:** Removes the word portable from the phrase.
- **Results:** Consensus Approval
- **301.2**
- **FSB Comments:** Adds section 319 to list of sections requiring permits.
- **Results:** Consensus Approval
- **304.1.2**
- **FSB Comments:** Restores reference to vegetation clearance requirements in the WUIC (Wildland-Urban Interface Code).
- **Results:** Group agrees to pull this proposal off and add it to a separate doc of items that weren't Consensus Approval

- **304.1.3**
- **FSB Comments:** Regulates the storage of materials located under a grandstand or bleacher.
- **Results:** Consensus Approval

- **304.3.2**
- **FSB Comments:** Restores language to the exception deleted in the 2015 SFPC
- **Results:** Consensus Approval

- **304.3.3**
- **FSB Comments:** Adds exception 3 which is new for the 2018 IFC.
- **Results:** Consensus Approval

- **304.3.4**
- **FSB Comments:** Changes applicable building code to “applicable building code and NFPA 13 standard”.
- **Results:** Consensus as Modified – Delete the term “building code” for item 1

- **308.1.6**
- **FSB Comments:** Corrects reference to 107.2
- **Results:** Consensus Approval

- **311.6**
- **FSB Comments:** Restores language to maintain any existing fire rated separations.
- **Results:** Consensus as Modified – add “where provided” to item 2

- **315.4**
- **FSB Comments:** Restores exceptions deleted in the 2015 SFPC
- **Results:** Consensus Approval (revert to the IFC)
- 

- **319.5.1**
- **FSB Comments:** Correlate with 904.2 and 904.3.
- **Results:** Consensus Approval

- **503.1.1**
- **FSB Comments:** Revises exceptions to note “the applicable NFPA 13, NFPA 13R or NFPA 13D standard”.

- **Results:** Consensus Approval

- **503.7**
- **FSB Comments:** Restores the scope to include through section 503.7 (state amendment)

- **Results:** Consensus Approval
  
- **601.1**
- **FSB Comments:** The base document needs updating to include the new topic list from 2018 IFC
- **Results:** Consensus Approval
  
- **601.2**
- **FSB Comments:** The base document language needs to be updated to include the list from 2018 IFC
- **Results:** Consensus Approval
  
- **603.1.1**
- **FSB Comments:** Restores the term installed since this section regulates the installation of items not subject to the applicable building code.
- **Results:** Consensus Approval
  
- **603.1.3**
- **FSB Comments:** Corrects reference to 604 based on changes in the 2018 IFC.
- **Results:** Consensus as Modified – change to “applicable NFPA 70 standard”.
  
- **603.3**
- **FSB Comments:** Revises wording for consistency
- **Results:** Consensus Approval
  
- **603.3.2**
- **FSB Comments:** Revises wording for consistency.
- **Results:** Consensus Approval
  
- **603.3.2.1**
- **FSB Comments:** Restores reference to increased quantities of fuel oil that may be stored in a building. This section correlates with Table 307.1(1).
- **Results:** Non-Consensus
  
- **603.3.2.4**
- **FSB Comments:** Clarifies that a building permit is required for new or modified piping.
- **Results:** Consensus Approval
- 
  
- **603.3.2.6**
- **FSB Comments:** Spill containment is operational and can be achieved without construction language.
- **Results:** Consensus as Modified – the group modified the language based on previous spill containment language agreed upon in Chapter 57.

- **603.3.3**
- **FSB Comments:** Restores reference to NFPA 31.
- **Results:** Consensus as Modified – changes to “applicable NFPA 31 standard”
  
- **603.5**
- **FSB Comments:** Restores requirement for space heating appliances to be listed.
- **Results:** Consensus Approval
  
- **603.5.2**
- **FSB Comments:** Restores reference to manufacturer’s instructions and NFPA 70.
- **Results:** Consensus As Modified – change to “applicable NFPA 70 standard”
  
- **603.6**
- **FSB Comments:** Restores prohibition to obvious fire hazards from certain chimneys.
- **Results:** Consensus Approval
  
- **603.6.2**
- **FSB Comments:** Restores the word “supports”
- **Results:** Consensus Approval
  
- **603.6.4**
- **FSB Comments:** Restores the word “supports”\
- **Results:** Consensus Approval
  
- **603.6.5**
- **FSB Comments:** Restores the word “supports”
- **Results:** Consensus Approval
  
  
- **603.8**
- **FSB Comments:** Revised sentence structure for consistency.
- **Results:** Consensus Approval
  
  
- **604.10.1**
- **FSB Comments:** Delete state amendment.
- **Results:** Consensus Approval
  
  
- **605.1.2**
- **FSB Comments:** Restores language about decommissioning.
- **Results:** Consensus as Modified – revised to “applicable operating procedures of IIAR-7”
  
  
- **605.4**
- **FSB Comments:** Ensures that changes in the type of refrigerant will comply with the

requirements of the building code.

- **Results:** Consensus Approval
  
- **605.6**
- **FSB Comments:** Corrects reference to 605.
- **Results:** Consensus Approval
  
- **605.8.1**
- **FSB Comments:** Restores model code language for explosion risk and important emergency shut downs from refrigerant systems.
- **Results:** Non-Consensus
  
- **605.9**
- **FSB Comments:** Restores model code language.
- **Results:** Consensus as Modified – revised to “maintained and remain accessible”
  
- **605.10**
- **FSB Comments:** Restores model code language for automatic emergency pressure control systems.
- **Results:** Consensus as Modified – Reworked to replace “installed” with “provided” and to say “shall be maintained”.
  
- **605.10.1**
- **FSB Comments:** Imposes operational requirements, not construction language.
- **Results:** Withdrawn
  
- **605.10.1.1**
- **FSB Comments:** Imposes operational requirements, not construction language.
- **Results:** Withdrawn
  
- **605.10.1.2**
- **FSB Comments:** Altering language to “where provided or required” and “it shall be maintained”.
- **Results:** Consensus Approval
  
- **605.12**
- **FSB Comments:** Corrects reference to 605.
- **Results:** Consensus Approval
  
- **605.12.2**
- **FSB Comments:** Corrects reference to 605.
- **Results:** Consensus Approval



- **605.12.3**
- **FSB Comments:** Restores reference to approved discharge methods for toxic refrigerants.
- **Results:** Consensus as Modified – adding “where required or provided” to the beginning.

- **605.12.4**
- **FSB Comments:** Restores technical and operational language for discharge methods.
- **Results:** Consensus as Modified – adding “where required or provided” to describe the systems.

- **605.12.5**
- **FSB Comments:** Restores technical and operational language for treatment systems.
- **Results:** Consensus Approval

- **605.12.6**
- **FSB Comments:** Restores technical language for flaring operations. Destruction of refrigerant by incineration is supposed to render the discharge harmless.
- **Results:** Consensus as Modified – editorial changes and adding “where required”.what

- **605.16**
- **FSB Comments:** Restores model code language and intent of this section
- **Results:** Consensus as Modified – delete the exceptions.

- **605.17**
- **FSB Comments:** Scoping language only.
- **Results:** Consensus Approval

- **605.17.2**
- **FSB Comments:** This is operational language only.
- **Results:** Consensus as Modified – alter last sentence to “Means to manually shut down the system shall be maintained”

- **605.17.3**
- **FSB Comments:** Operation and maintenance language only, not related to construction.
- **Results:** Consensus as Modified – rephrase to “Where required by the applicable building code...”

- **606.1**
- **FSB Comments:** Corrects reference to 606.
- **Results:** Consensus Approval

- **606.2**
- **FSB Comments:** Corrects reference to 1203 and 606.

- **Results:** Consensus Approval
- 
- **606.5**
- **FSB Comments:** Corrects sentence structure.
- **Results:** Consensus Approval
- 
- **607.2**
- **FSB Comments:** Andrew believes this change is no longer needed based on other changes and he can withdraw it.
- **Results:** Withdrawn
- 
- **705.2.2/705.2.3/705.2.4/707.1**
- **FSB Comments:** The fire services want to delete the state amendment and revert to the IFC.
- **Results:** Deleted, revert to IFC language.
- **803.1.1.1**
- **FSB Comments:** Totally revised section to clarify product testing information.
- **Results:** Consensus Approval
- **803.2**
- **FSB Comments:** Changed “be” to “Remain.”
- **Results:** Consensus Approval
- **803.3**
- **FSB Comments:** Clarifies that interior finish shall not be changed unless approved by the building official.
- **Results:** Consensus Approval
- 
- **803.5**
- **FSB Comments:** Restores language deleted from 803.5.2.
- **Results:** Consensus Approval
- 
- **803.5.1/803.5.1.1/803.5.2**
- **FSB Comments:** Delete state amendments to revert to IFC language.
- **Results:** Consensus Approval
- 
- **803.6**
- **FSB Comments:** Restores the format of the 2018 IFC.
- **Results:** Consensus Approval
- 
- **803.7**

- **FSB Comments:** Adds statement about building official approval for new installations
- **Results:** Consensus Approval
- 
- **803.8**
- **FSB Comments:** Adds statement for building official approval of new installations.
- 
- **803.9**
- **FSB Comments:** Changes reference to 803.1.1 to “applicable building code”
- **Results:** Consensus Approval
- 
- **803.10**
- **FSB Comments:** Adds statement about building official approval for new installations.
- **Results:** Consensus Approval
- 
- **803.11**
- **FSB Comments:** Adds statement about building official for new installations.
- 
- **Results:** Consensus Approval
- 
- **803.13**
- **FSB Comments:** Provide maintenance language for new sections.
- 
- **Results:** Consensus Approval
- 
- **803.14**
- **FSB Comments:** Changes “tested” to “subject to interior finish requirements”.
- 
- **Results:** Consensus Approval
- 
- **803.15**
- **FSB Comments:** Changes IBC to “applicable building code”
- **Results:** Consensus Approval
- 
- **804.1**
- **FSB Comments:** Adds statement indicating that trim must be approved by the Building Official. Restores guidance for handrails and guards.
- **Results:** Consensus as Modified
- 
- **804.2**
- **FSB Comments:** Adds statement indicating that trim must be approved by the building official.
- **Results:** Consensus Approval

- 
- **804.3**
- **FSB Comments:** Restores existing exemption for floor finishes.
- **Results:** Consensus as Modified – “in accordance with the applicable building code”
  
- **804.3.1.1**
- **FSB Comments:** New section to clarify that manufacturer’s product information is the source of maintenance and use requirements.
- **Results:** Consensus Approval
  
- **804.3.2/804.3.3/804.3.3.1/804.3.3.2/804.4**
- **FSB Comments:** Delete these sections.
- **Results:** Consensus Approval
  
- **806**
- **FSB Comments:** Restores exceptions as currently provided
- **Results:** Consensus Approval
  
- **807.2**
- **FSB Comments:** Corrects inaccurate reference to IBC and NFPA 13.
- **Results:** Consensus Approval
  
- **807.3**
- **FSB Comments:** Revert language back to IFC 2018 language.
- **Results:** Consensus Approval
  
- **807.5.2.1**
- **FSB Comments:** Correlates to the applicable NFPA standard for smoke detection equipment.
- **Results:** Consensus as Modified – altered the language to fire alarm system from smoke detection.
  
- **807.5.5.1**
- **FSB Comments:** Replaces the undefined term “fire alarm” with the defined term “automatic smoke detection system”.
- **Results:** Consensus as Modified
  
- **808.1**
- **FSB Comments:** Restores exception for recycling containers that comply with 808.1.2
- **Results:** Consensus Approval
  
- **808.4**
- **FSB Comments:** Changes reference to 803 to approval by the building official.

- **Results:** Consensus Approval
  
- **901.4.3**
- **FSB Comments:** Revised language to maintain fire resistance rated construction in accordance with Ch 7.
- **Results:** Consensus Approval
  
- **903.3**
- **FSB Comments:** Clarifies that the fire sprinkler systems shall be approved by the building official.
- **Results:** Consensus Approval
  
- **903.3.7**
- **FSB Comments:** Restores pointer to section 912 for Fire Department Connections.
  
- **903.3.8.1**
- **FSB Comments:** Clarifies that limited area systems must be maintained in accordance with NFPA 25.
- **Results:** Consensus as Modified – adds the term “applicable” before the NFPA standard.
  
- **903.4**
- **FSB Comments:** Restores guidance as to which valves remain supervised.
- **Results:** Consensus Approval
  
- **904.3**
- **FSB Comments:** Correlate with 319.4 so that they connect for mobile food prep vehicles.
- **Results:** Consensus Approval
  
- **904.3.1**
- **FSB Comments:** Correlate with 319.4 for mobile food prep vehicles.
- **Results:** Consensus Approval
  
- **904.2**
- **FSB Comments:** Restores reference to maintaining electrical components in accordance with the applicable building code and NFPA 70.
- **Results:** Consensus Approval
  
- **904.4**
- **FSB Comments:** Restores signage requirements.
- **Results:** Consensus Approval
  
- **904.14**
- **FSB Comments:** Corrects references and adds the last sentence.

- **Results:** Consensus Approval
  
- **905.2**
- **FSB Comments:** Changes appropriate standard from NFPA 14 to 25.
- **Results:** Consensus as Modified – adding “applicable” before NFPA 25.
  
- **905.3.4.1**
- **FSB Comments:** Restores context language for this section applying to stages.
- **Results:** Consensus as Modified – moving approved to the end of the sentence.
  
- **905.7**
- **FSB Comments:** Remove VA amendment and restore IFC language
- **Results:** Consensus Approval
  
- **905.7.1**
- **FSB Comments:** Remove VA amendment and restore IFC language
- **Results:** Consensus Approval
  
- **905.7.2**
- **FSB Comments:** Remove VA amendment and restore IFC language
- **Results:** Consensus Approval
  
- **304.3.3**
- **FSB Comments:** Adds exception 3 which is new for the 2018 IFC.
- **Results:** Consensus Approval
  
- **603.3**
- **FSB Comments:** Removes construction language
- **Results:** Consensus as Modified
  
- **603.5**
- **FSB Comments:** Removes construction language.
- **Results:** Consensus as Modified
  
- **605.1.2**
- **FSB Comments:** Restores language about decommissioning systems.
- **Results:** Consensus as Modified – adds “applicable operating” to provisions of IIAR-7.
  
- **605.16**
- **FSB Comments:** Restores the purpose of this section as as a reference for classified electrical requirements.
- **Results:** Consensus as Modified – deleting the exception and reorganizes the text to more clearly refer to applicable building code.

- **605.17.2**
- **FSB Comments:** Changes to operational language instead of construction.
- **Results:** Consensus as Modified – Change last sentence to “means to manually shut down the system shall be maintained”
  
- **605.17.3**
- **FSB Comments:** Changes to operational language instead of construction.
- **Results:** Consensus as Modified – adds “Where required” to the beginning.

### III. Adjournment

**Note: Detailed summary available at <https://va.cdpassess.com/>**

DRAFT