

## DHCD, DBFR 2009 Code Change Process

### April 29, 2010 Meeting Agenda Package

### Combined Workgroup – Remaining Code Changes

#### CODE CHANGE NUMBER

1. C-101.2 (b) VCC – Multiple Changes: Consensus to approve. This will be on the June 7<sup>th</sup> CSC Agenda.
2. C-102.3(7) Federal Exemption: Consensus to approve. This will be on the June 7<sup>th</sup> CSC Agenda.
3. C-103.5 (a) and (b) Alterations and Repair: Withdrawn by proponent.
4. C-109.3.1 (a) and (b) Construction Documents: Non-consensus. AIA would withdraw their code change if Dave Thomas' code change is denied. DHCD submitted a compromise for the 109.3 engineering data that allows requiring more MOE occupant data and provides flexibility for the policy of each building official. 109.5.1.1 needs review on public way. This will be on the June 7<sup>th</sup> CSC Agenda.
5. C-307.1 Group H Fireworks: Non-consensus. Industry is opposed and it is on the 2012 ICC agenda for consumer fireworks. This will not impact permissible fireworks. This will be on the June 7<sup>th</sup> CSC Agenda.
6. C-308.1 Assisted Living Facilities: Non-consensus. A revised code change will be reviewed with stakeholders prior to the CSC meeting. This will be on the June 7<sup>th</sup> CSC Agenda.
7. C-403.3.5 Fire Command Rooms: Non-consensus. One suggestion was to revise to state that the building official could allow up to 200 square feet where there is a demonstrated need for a larger room. AOBA may submit a revision prior to the CSC meeting. This will be on the June 7<sup>th</sup> CSC Agenda.
8. C-422 (a) and (b) Ambulatory Health Care Facilities: Consensus to approve as amended with new definition to ensure building official do not misapply B occupancy requirements for medical offices. This will be on the June 7<sup>th</sup> CSC Agenda.
9. C-424 (a) through (d) Fertilizer Tanks: Consensus to approve. SFPC will likely need legislation for maintenance and operational inspections for liquid fertilizer. This will be on the June 7<sup>th</sup> CSC Agenda.
10. C-705.2 (a) and (b) Separation of Porches and Decks: Consensus to deny both (a) and (b). Consensus to approve revised change allowing decks and unenclosed porches. This will be on the June 7<sup>th</sup> CSC Agenda.
11. C-907.2.3 Voice Alarm and Corridors Group E: Non-consensus. Private school representatives stated going from 50 to 30 is too stringent and they do not feel all small schools need these systems. This is a 2012 IBC code change that is not in the 2009 IBC. This will be on the June 7<sup>th</sup> CSC Agenda.
12. C-908.1 Carbon Monoxide Groups R and I: Non-consensus. The issue will be reviewed by stakeholders prior to the CSC meeting. This will be on the June 7<sup>th</sup> CSC Agenda.
13. C-1018.2 Corridor Width Group I-2: Consensus to amend #8 with I-2. This will be on the June 7<sup>th</sup> CSC Agenda.
14. C-1301(402.4.2) (a), (b) and (c) Duct and Blower Door Testing: Non-consensus for (a). Builders support testing one out of seven. There was discussion as to whether this would mean one of every seven permits applied for by each builder or one of every seven permits overall to capture permits applied for by owners. VBCOA opposes sampling. Consensus to approve (b) allowing any qualified person/company to perform the actual tests. This will be on the June 7<sup>th</sup> CSC Agenda.
15. C-1301 Delete IRC Energy Provisions: Consensus to deny. This will be on the June 7<sup>th</sup> CSC Agenda.
16. M-105.1.1 Unsafe Structures Rewrite: Consensus to approve the revised change from VBCOA VMC committee. The revised change would delete the new unsafe provisions in the IPMC for now while the committee works on correlating them with the VMC for the next code change cycle. Lynn Underwood preferred the withdrawal of the proposal in lieu of deleting the IPMC provisions and did not think the revised proposal was in order.

17. F-106.3 Hazards to Life or Health: Non-consensus. It was noted that the change is too broad. Revisions are needed, such as deleting "opinion of the fire official". Possible unintended consequences were discussed. Fire officials felt there might be a need with new technology. This will be on the June 7<sup>th</sup> CSC Agenda.
18. F-106.6 Use of Other Standards: Non-consensus. Staff noted that in a meeting with legal counsel, DHCD staff and VDFP staff, legal counsel gave verbal opinion that the code change was beyond the scope and could allow fire officials to use standards not approved by the BHCD. This will be on the June 7<sup>th</sup> CSC Agenda.
19. F-107.14 SRCF Inspection Fees: Non-consensus. Opposed by private school representatives and one ALF group. Fiscal data has not been provided. There was discussion as to why this would be done by number of occupants allowed rather than actual number or square footage. Questions were raised about a possible need for legislation, but the Code of Virginia does allow fees to cover expenses. Some revisions are needed with regard to the facilities covered, such as removing SRCF. This will be on the June 7<sup>th</sup> CSC Agenda.
20. F-506.1 Key Boxes: Consensus to approve. Questions were raised about whether current non-UL key boxes would have to be replaced, but that could be required now and this code change doesn't change the current language. A suggestion was made to link this to the USBC but this has not been submitted as a code change. This will be on the June 7<sup>th</sup> CSC Agenda.
21. F-506.3 Elevator Service Keys: Non-consensus. The revised code change does not address concerns from building owners and there were questions as to the enforcement of 506.3.1 #3. This will be on the June 7<sup>th</sup> CSC Agenda.
22. F-2209.2.1 Hydrogen Dispensing: Non-consensus. This is a 2012 ICC code change that has not been reviewed by VBCOA, VPMIA and the industry for USBC sections and correlation with other model codes. This will be on the June 7<sup>th</sup> CSC Agenda.
23. F-3301.2.2 Permissible Fireworks Sale: Non-consensus. Not allowable as written per legal counsel. No amendment has been submitted. This will be on the June 7<sup>th</sup> CSC Agenda.
24. F-3301.2.3.1 Fireworks Display Personnel: Consensus to approve with amendment to include volunteer language. This will be on the June 7<sup>th</sup> CSC Agenda.
25. F-3308.4 Separation Distance – Fireworks: Consensus to approve. This will be on the June 7<sup>th</sup> CSC Agenda.
26. Staff presented revisions to the USBC and IBSR from 2010 legislation. It includes appeals for aggrieved parties, allowance for IBSR to be appealed to the TRB, local fire ordinances decisions being appealed to the local boards, VADR permits subject to the 2% fee, and the allowance of temporary units without foundations and connections to the home (this one would require meeting with local zoning and building officials and the industry – HB1307). Consensus to approve. This will be on the June 7<sup>th</sup> CSC Agenda.
27. Staff presented a log home energy code change that allows approval for prescriptive path. VBCOA energy committee will review. This is supported by the industry. This will be on the May 10<sup>th</sup> CSC Agenda.
28. Staff presented IRC energy 3802.4 to delete crawl spaces that have become more stringent. The 2011 NEC has done a modification to only require over 4 ½ feet. The CSC will determine if it would like for staff to move forward with this change. If so, this will be on the June 7<sup>th</sup> CSC Agenda.
29. IBC 3008 – Occupant elevators. Proponent gave more reasons why this should be used in 420 feet buildings at this time. This was non-consensus at the March 25<sup>th</sup> meeting. If used in other buildings, the heat shunt trip is not used for self-evacuation. It needs to be submitted to the IBC and elevator representatives. There was a consensus to limit to 420 feet buildings for now until this issue is reviewed at ICC and industry standards for 2015. This will be on the May 10<sup>th</sup> CSC Agenda.