

## DHCD, DBFR 2009 Code Change Process

### Summary of the April 30, 2009 Workgroup 2 Meeting

#### Administrative and Selected Technical Issues

##### CARRY OVER ISSUES FROM LAST WORKGROUP MEETING:

1. VCS – DHCD staff revisions (handed out during meeting)

**Staff will present code changes to BCAAC. Proposed VCS regulations would be reviewed at the May 18<sup>th</sup> Codes and Standards Committee meeting. Based on stakeholders, two new certifications would be requested for approval - one IRC plan review and one combination IRC/IBC commercial plan reviewer. Testing at end of modules is proposed. This would require 3<sup>rd</sup> parties to obtain DHCD certification. There was some opposition with various opinions offered.**

2. IBSR - DHCD staff code changes (page 5)

Remaining issues – Sheds, warning signs and change of occupancy

**Code changes that will be on the May 18<sup>th</sup> agenda of the Codes and Standards Committee: Align inspection processes with state law for staff inspections of factories; clarifies local inspection duties; allows building official to do change of occupancy; revises fee schedule to align with fee per module not per the entire building; provides three certification options for plant inspectors that are 3<sup>rd</sup> party inspectors; and, SBCO will revise code change on the data plate to reflect current code terms for loads and seismic and R-value. If approved on May 18<sup>th</sup> these would be in the proposed 2009 IBSR regulations.**

3. VADR – ADTAC code changes

Remaining Issues

- Clarifying “open to the public and being conveyed or moved in an unusual manner for diversion” (Page 22)
- Permanent sporting rock climbing wall standards (Page 24)

**To be reviewed by the Amusement Device Technical Advisory Committee along with zip lines and mall trains.**

- Carnival generator fees and permits (Page 25)

**To be reviewed by the Amusement Device Technical Advisory Committee**

Other Issues discussed at meeting

**The change in insurance and reporting of accidents/injuries will be on the May 18<sup>th</sup> agenda of the Codes and Standards Committee.**

**Note: These items are not expected to be fully resolved until the final regulations so adequate time will be available to review and gain consensus.**

**Note: MHSR code changes and base document to be on May 18<sup>th</sup> agenda as there was a consensus that the changes were acceptable to move forward.**

4. SFPC Chapter 1 – DHCD staff correlation language (page 26)

**Chapter 1: Fire services objected to transporting the USBC text into the SFPC. Some specific changes will be considered at the FSBC meeting, such as possible changes under 101.6 and 101.7.**

**Staff to prepare specific changes. Would not be on June 22<sup>nd</sup> agenda of the Codes and Standards Committee if code changes are ready. Items would be in the final regulations but not the proposed regulations.**

5. SFPC 311.5 – DHCD staff change for placarding (page 28)

**Consensus to move forward with amendment to add “or as approved by the fire official”. Staff will prepare code change for review by fire services personnel. Will either be on May 18<sup>th</sup> or June 22<sup>nd</sup> agenda of the Codes and Standards Committee for inclusion into 2009 SFPC.**

**FSBC did approve deletion of construction permits and placarding with some amendments. If ready for June 22<sup>nd</sup> Codes and Standards Committee meeting, it will be reviewed for proposed regulations. If not, it will be on table for final regulations.**

6. SFPC 202 – VBCOA code change for the definition of state regulated care facility (SRCF) to match USBC. (page 29)

**Staff will correct code change. Will either be on May 18<sup>th</sup> or June 22<sup>nd</sup> agenda of the Codes and Standards Committee for inclusion into 2009 SFPC.**

7. SFPC 304.3.2 – Rubbish containers – retain state amendment, IFC still different (Page 31)

**Staff will delete in SFPC using new IFC requirement for the 2009 SFPC.**

8. SFPC 307.4.3 – Outdoor fireplaces – IFC has exceptions for SFDs. (Page 33)

**No code change has been submitted. FSBCC will review possibly deleting exception for IRC homes.**

9. SFPC 315.3.1 – Storage under eaves, Review Board interpretation (Page 34)

**Issue resolved. Will be removed from work group agenda.**

10. SFPC 403.3 – Crowd managers (Page 35)

**No code change has been submitted. Issue will be removed from work group agenda until after the publication of the proposed regulations to see what comments come forth.**

11. SFPC 504 – Fire drills – Fire Services Board Code Committee to review (no handout)

**To be placed on agenda for the Assisted Living Facility sub-group to ascertain if IFC has any issues for operators and how fire officials are enforcing. Will be removed from work group 2 agenda for now.**

12. SFPC 510 – Emergency communication in buildings (Page 37)

**No code change has been submitted. Issue will be removed from work group agenda.**

**Proposed code change for 913.1 is being reviewed for comment at future meeting. Owners and designers would not be in favor of deleting type 4 and 5 construction but likely to support limited change to deal with unlimited buildings issue. Designers and owners voiced oppositions to changing what is in the 2006 USBC that is just now taking effect.**

13. SFPC 603.7 – Note for boiler certificates (Page 38)

**To be reviewed by FSBCC. Issue will be removed from work group agenda unless a code change is submitted.**

14. SFPC 703.1 – Maintenance of fire rated elements (Page 43)

**Issue resolved. Will be removed from work group agenda.**

15. SFPC – Permissible fireworks (Page 44)

**Proposed code change by TNT Fireworks would need revisions to separate new and existing buildings; would need to specify amount of increase instead of referencing NFPA 1124.**

16. SFPC – Appendices (Page 47)

**Fire services personnel would like to see B, C and D in SFPC for fire access, fire flow and fire hydrants as some locals use them in local fire prevention ordinances.**

**It is noted that discussions were not held, but are suggested to be held, in the fall, after the first public comment period when the workgroups reconvene, to address the issue of local fire prevention ordinances being used to require more stringent USBC requirements such as granting modification for less stringent access roads if a builder installs sprinklers or uses non-combustible façade materials, based on 2001 OAG opinion regarding local zoning ordinances.**

**Another SFPC item discussed related to IFC 503.2.1 - shoulders included in access roads. Builders considering code change to delete “exclusive of shoulders”. May be moot with new local and VDOT road dimensions. Issue will be left on table for final regulations.**

**FSBCC has several code changes being considered for the SFPC June 26<sup>th</sup>.**

17. SFPC 4006 – Oxygen in home health care (Page 48)

**Issue tabled for final regulations to discuss with vendors and licensure agencies.**

18. USBC 102.3 – Public utility structures and sheds (Page 49)

**The shed issue will be moved to work group 4 and will be on May 13<sup>th</sup> agenda to review accessory structures that can be U. There may be a need for some clarification as to what technical requirements to apply. Tabled for final regulations unless a consensus is gained. It would then be on either May 18<sup>th</sup> or June 22<sup>nd</sup> agenda of the Codes and Standards Committee for inclusion into 2009 SFPC.**

19. USBC 103.2 – Grandfathering period for new code (Page 51)

**No consensus was reached. Issue will be removed from work group agenda proponent wants to proceed.**

20. USBC 3410/VRC 1301.2.4 – Alterations and accessibility (Page 52)

**Alterations to be brought in to new code for accessibility so the 2009 USBC can be submitted to DOJ for safe harbor. Would move forward into the proposed USBC regulations for the June 22<sup>nd</sup> Committee approval.**

21. USBC 108.2 – Permits for non-fossil fuel fired replacement HVAC systems (Page 53)

**No consensus was reached. Issue will be removed from work group agenda unless code change is submitted.**

22. USBC 115.2 – Owner responsibility for violations (Page 57)

**No consensus was reached. Issue will be removed from work group agenda unless revised code change is submitted.**

23. USBC 106.2 – Third party inspector policies/local governing body – Review Board code change (Page 59)

**June 22<sup>nd</sup> agenda for the proposed regulations from STRB 3<sup>rd</sup> party policies.**

24. USBC 113.7.2 – Certification of third party inspectors (Page 60)

**No consensus was reached. Issue is being reviewed by the Building Code Academy Advisory Committee (issues include: slowing down permits; allowing RDP and Class A contractors to do where in local polices, and having active 3<sup>rd</sup> party certificate holders for CEU's as a first step). Parking lot issue for final regulations. June 22<sup>nd</sup> Committee could review more limiting code change for proposed regulations.**

25. USBC 108.1 – Replacement windows/means of egress? (Page 62)

**No consensus was reached. Issue will be removed from work group agenda unless code change is submitted.**

26. USBC 108.1 – Tent permit exemption – increase from 900 to 1200? (no handout)

**No consensus was reached. Issue will be removed from work group agenda unless revised code change is submitted.**

27. USBC/VMC 105.3 – Confusing wording/authority to require upgrading (Page 27)

**No consensus was reached. Issue will be removed from work group agenda unless revised code change is submitted.**

## NEW ISSUES/PROPOSALS

1. USBC 102.3 – Processing machines utilizing hazardous materials (Page 67)

**Proposed code change to be revised. Issue will be reviewed in work group 3 meeting. Amended code change will go to the June 22<sup>nd</sup> Codes and Standards Committee for approval and be included in the proposed regulations if approved.**

2. USBC 102.3 – Exemption for federally-owned buildings (Page 68)

**Proposed code change needs revising. If amended, the code change will go to the June 22<sup>nd</sup> Codes and Standards Committee.**

3. USBC 108.2 – Detached accessory structures (Page 69)

**Proposed code change needs revising. If amended, the code change will go to the June 22<sup>nd</sup> Codes and Standards Committee.**

4. USBC 109.7 – Construction documents (Page 70)

**No consensus was reached on the proposed code change. The code change will go to the June 22<sup>nd</sup> Codes and Standards Committee.**

5. USBC 119.2 – Annual meeting of local appeals boards (Page 72)

**It was agreed that this can be accomplished by amending 119.3, inserting “shall annually meet”. June 22<sup>nd</sup> committee meeting for approval and inclusion into the proposed USBC.**