

State Codes and Standards Committee  
Codes Amendment Subcommittee  
Minutes

February 22, 2012

1. **Call to Order:** The Chairman called to order the regular meeting of the Codes Amendment Subcommittee ("CAS") of the State Codes and Standards Committee. The meeting was held in the third floor conference room (room 348) at 1111 Country Club Road, Middletown, Connecticut.

**In Attendance:** Louis Free, Chair  
Thomas DiBlasi                      Andrew Rizzo, Jr.  
Henry Miga                              Frederick Wajcs

**Also present:** Karen Cohn, ZAC Foundation  
Peter Dreyer, ZAC Foundation  
Mike Ghilani, United Illuminating  
Ernie Teitell, ZAC Foundation  
Diane Harp-Jones, AIA Connecticut  
Bruce Spiewak, AIA Connecticut  
Daniel Tierney, Office of the State Building Inspector  
Dan Veronick, Office of State Building Inspector

2. **Communications:**

Correspondence received from Hugh Loewenhardt on February 16, 2012 submitting a code change proposal related to warning signage for fireplaces and stoves. Correspondence identified as **2-IRC**.

3. **Old Business**

No action was taken with regard to old business.

4. **New Business**

1. Karen Cohn presented on behalf of The ZAC Foundation for Children's Safety in support of maintaining the 2005 Connecticut Building Code requirements for Sections AG101 through AG108 (Code Change Proposals 34-IRC, 35-IRC and 36-IRC) related to safety devices for swimming pools and spas that help to prevent entrapments. Mrs. Cohn expressed concern that the OSBI and CAS were considering rolling back some of the existing Connecticut Building Code pool and spa safety provisions that currently provide layers of protection with the proposed adoption of the new code requirements. The Connecticut Building Code

should at a minimum meet the federal requirements of the Virginia Graeme Baker Pool and Spa Safety Act. OSBI stated that the proposed Connecticut State Building Code will be in compliance with the Virginia Graeme Baker Pool and Spa Safety Act and ANSI/APSP 7 Standard for Suction Entrapment Avoidance in Swimming Pools, Wading Pools, Spas, Hot Tubs and catch Basins.

The CAS and OSBI reviewed and took action on the following sections of the 2009 International Residential Code.

2. **(Amd) R310.1 Emergency escape and openings required.** OSBI presented a revised amendment. The amendment is approved with the following changes. 1) First sentence add “habitable spaces located within” before “attics”, 2) Exception 2, add “have” before “emergency”.
3. **R314.4 Power source.** The CAS agreed to maintain the 2009 IRC code language as written without revisions for Exception 2 related to interconnection and hard-wiring of smoke alarms in existing areas not be required where the alteration or repair does not result in the removal of interior finishes exposing the structure unless there is an attic, crawl space or basement available to provide access for hard wiring.
4. **(Amd) R403.1 General.** Proposed amendment is approved with the following revision. Under Exception, delete “overturning” in the last sentence and insert “uplift”.
5. **(Del) R403.1.2, (Del) R403.1.3, (Del) R403.1.3.1, (Del) R403.1.3.2** Proposed deletion of these sections without substitution is not necessary since the information is covered in Appendix R. – Wind Speeds and Seismic Design Categories.
6. **(Amd) R403.1.4 Minimum Depth.** Proposed amendment as written approved.
7. **(Del) R403.1.4.2, (Del) Figure R403.1.3.2, (Del) R403.1.6.1, (Del) R404.1.2.4, (Del) R404.1.4** Proposed deletion of these sections without substitution is not necessary since the information is covered in Appendix R. – Wind Speeds and Seismic Design Categories.
8. **(Add) R404.6 Pier and Pile Foundations.** Proposed addition to cross-reference Chapter 18 of the IBC for pier and pile foundations is approved with the following revision. Delete “R404.1.4” and insert “R404.6”.
9. **(Del) R404.1.4.1, (Del) R404.1.4.2** Proposed deletion of these sections without substitution is not necessary since the information is covered in Appendix R. – Wind Speeds and Seismic Design Categories.

10. **(Add) R404.4.1 Guards.** Proposed addition to provide guards on retaining walls under specific conditions is approved.
11. **(Add) R405.3 Above grade drainage.** Proposed addition to prohibit grade drainage from being connected to foundation drainage systems is approved.
12. **(Amd) R602.3.1 Stud size, height and spacing.** Proposed amendment as written approved.
13. **(Del) Table R602.3.1** Proposed deletion of this table without substitution is not necessary since the information is covered in Appendix R. – Wind Speeds and Seismic Design Categories.
14. **(Amd) R602.6.1 Drilling and notching of top plate.** Proposed amendment as written approved.
15. **(Del) Table R802.5.1(1), (Del) Table R802.5.1(2), (Del) Table R802.5.1(4), (Del) Table R802.5.1(6), (Del) Table R802.5.1(7), (Del) Table R802.5.1(8)** Proposed deletion of these sections without substitution is not necessary.
16. **(Amd) R802.10.2.1 Applicability limits.** Change “(Del)” to “(Amd)”. Change “Delete without substitution” and amend section to delete the last sentence. Proposed amendment as presented is approved.
17. **(Amd) Table R905.2.4.1(1) Classification of Asphalt Roof Shingles per ASTM D7158** Proposed amendment as written approved.
18. **(Amd) Table R905.2.4.1(2) Classification of Asphalt Roof Shingles per ASTM D3161** Proposed amendment as written approved.
19. **(Amd) R905.2.7.2 Underlayment and high wind.** Proposed amendment as written approved.
20. **(Add) N1101.4.1.1 Urea-formaldehyde insulation.** OSBI confirmed the date of June 1, 1981 which establishes how urea-formaldehyde foamed-in-place insulation is mixed and the level of concentration.
21. **(Amd) M1904.1 Installation.** Proposed amendment as written approved.

