

State Codes and Standards Committee  
Codes Amendment Subcommittee  
Minutes

October 12, 2011

1. **Call to Order:** The Chairman called to order the regular meeting of the Codes Amendment Subcommittee 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  
Donald Harwood  
Henry Miga  
Andrew Rizzo, Jr.  
Marjorie Shansky  
Frederick Wajcs

**Also present:** Dan Veronick, Office of State Building Inspector  
Roberta Avery, Department of Construction Services  
Michael Raso, Consulting Architect  
Bruce Spiewak, AIA Connecticut

2. **Minutes:**

Minutes of the September 28, 2011 meeting were approved.

Minutes of the June 8, June 22, July 27 and August 24, 2011 meeting are pending final drafts before Subcommittee action.

3. **Communications:**

No new correspondence was received.

4. **Old Business**

No action was taken with regard to old business.

## 5. New Business

The CAS and OSBI reviewed and took action on the following Code Change Proposals and Chapters of the 2009 International Residential Code:

1. **11R-IRC** (Francesca Provenzano, Department of Public Health and Donald Mitchell, Chatham Health District) Re: Radon

Three possible scenarios were discussed: 1) Radon ready construction, 2) Radon mitigation required, or 3) Radon mitigation tied to the Indoor Radon Potential Map of Connecticut. There are significant variations within municipalities related to the radon potential rating utilizing the map, therefore there is not enough definition to make a blanket requirement based on the map. The IRC defined radon zones are to board when compared to the Indoor Radon Potential Map of Connecticut. The alternative ASTM Standard is comprehensive but complex and will be difficult for consumer use without significant editing. Motion to accept Code Change Proposal **11R-IRC** rejected. Motion to delete **Appendix F Radon Control Methods** without substitution approved.

2. Chapter 34 General Electrical

**(Add) E3408.1 Required installation** – Provisions for electric vehicle charging stations based on Governor Rell's Executive Order 34.. CAS will put is on hold pending legal review of Executive Order 34, review of the Electric Vehicle Infrastructure Council Final report dated 9/01/2010 and review of 2011 NEC provisions addressing this issue.

3. Chapter 35 Electrical Definitions: No changes.

4. Chapter 36 Services

**(Amd) 250.50 Grounding electrode system** – Proposed amendment approved.

**(Add) E3609.7.1 Corrugated stainless steel tubing (CSST)** – Proposed amendment approved.

5. Chapter 37 Branch Circuit and Feeder Requirements: No changes.

6. Chapter 38 Wiring Methods

**(Amd) Table E3802.1** – Amend table's second row/paragraph as proposed approved.

7. Chapter 39 Power and Lighting Distribution
  - (Add) GFCI protection to Figure E3901.4** – Proposed amendment approved.
  - (Add) E3902.2 Garage and accessory building receptacles** – Proposed amendment approved.
  - (Del) E3904.6 Conduit and tubing fill** – Deletion without substitution approved.
  - (Del) Table E3904.6(1) through 3904.6(10)** – Deletion of all tables without substitution approved.
8. Chapter 40 Devices and Luminaires
  - (Amd) E4003.12 Luminaries in cloths closets** – Proposed amendment approved.
9. Chapter 41 Appliance Installation
  - (Amd) E4101.6 Support if ceiling-suspended paddle fans** – Proposed amendment approved.
10. Chapter 42 Swimming Pools
  - (Amd) E4204.5.2 Connections** – Proposed amendment approved.
  - (Amd) E4209.3 Accessibility** – Proposed amendment approved.
11. Chapter 43 Class 2 Remote-Control, Signaling, and Power-limited Circuits: No changes.

## 6. Adjournment

The next meeting will be held on November 9, 2011 at 1:30 PM in Room 348.

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Louis J. Free, Chair  
Codes Amendment Subcommittee

KEY:    ICC    International Code Council  
         IBC    International Building Code  
         IEBC   International Existing Building Code  
         IRC    International Residential Code  
         NEC    National Electrical Code  
         NFPA   National Fire Protection Association