



**ICC CODE TECHNOLOGY COMMITTEE  
MEETING #21  
October 13 - 14, 2011**

**DRAFT MINUTES  
Four Points Sheraton Chicago O'Hare  
10249 W. Irving Park Road  
Schiller Park, IL 60176**

**Thursday, October 13: 8:00 am – 5:00 pm**  
**Friday, October 14: 8:00 am – 2:00 pm**

**1.0 Welcome and introductions - Chair Baldassarra**

**1.1 Call to order; introductions; welcoming remarks**

Chair Baldassarra called the meeting to order at approximately 8:05 am on October 13<sup>th</sup>, welcoming those in attendance. Carl noted that a lot of effort in the form of Study Group Conference calls has taken place since the July CTC meeting. He reminded the participants, both on the CTC and those in attendance, that it is important to note your representation when participating in CTC activities.

Attendees: A list of attendees is provided at the end of these minutes.

**2.0 Approve agenda (posted)**  
Approved

**3.0 Administration**

**3.1 Approval of July 21 – 22, 2011 Minutes (posted)**

The approval of the minutes was held until the first order of business on Friday. Minutes approved.

**3.2 CTC Study Group procedures and voting**

Staff outlined the SG procedures, noting:

- These are structured to be as informal as possible
- There are no quorum requirements – this allows the SG to make timely decisions and ultimately forward a study group report to the CTC for final disposition
- Participation in the SG's is encouraged by all interested parties in order to attempt to resolve issues before the issues are raised at the hearings
- SG participants need to identify their representation on these calls

**Working meeting developing code change proposals for the 2012/2013 Cycle for the following CTC Areas of Study. The working meeting will include a discussion on other related code development activities of the Code Action Committees and Ad Hoc Healthcare.**

**4.0 Care Facilities (posted)**

The study group report was presented noting:

- The effort is progressing productively
- It is anticipated that additional revisions will be completed by the December CTC meeting
- At the December CTC meeting we are looking for solutions, not just identification of issues to be resolved
- The effort is being coordinated with the Ad Hoc Healthcare committee

The full study group report along with notes from this meeting has been posted on the Care Facilities site under "Study Group". Filename: CTC meeting October/2011 with meeting notes.

Link: <http://www.iccsafe.org/cs/CTC/Pages/CareFacilities.aspx>

## **5.0 Elevator Lobbies (posted)**

The study group report was presented noting:

- Task Groups 1 and 2: The major recommendations remain unchanged from the version presented to the CTC in July. This was based on the risk analysis which did not dictate the recommendations be revised.
- Task Group 3: Basically the same recommendations as presented at the July CTC meeting.
- Task Group 4: 9 proposals have been developed for CTC review

The full study group report along with notes from this meeting has been posted on the Elevator Lobby site under “Study Group”. Filename: CTC meeting October/2011 with meeting notes.

Link: <http://www.iccsafe.org/cs/CTC/Pages/ElevatorLobbies.aspx>

## **6.0 IBC Coordination with ADAAG [Thursday agenda item; start no earlier than 3:00 pm] (posted)**

The study group report was presented noting:

- Provisions deal with recreational type facilities
- Need enforceable language
- Need to evaluate where the IBC is more restrictive
- For each type of facility, CTC needs to determine whether or not the facility falls under the scope/enforceability of the I-Codes
- Impact of DOJ certification should not be the governing factor as to whether or not to include in the I-Codes
- Determine whether the body of the code, or appendix, or neither is best for the I-Codes

The full study group report along with notes from this meeting has been posted on the IBC Coordination with ADAAG site under “Study Group”. Filename: CTC meeting October/2011 with meeting notes.

Link: <http://www.iccsafe.org/cs/CTC/Pages/IBCCoordination-ADAAG.aspx>

## **7.0 Unenclosed Exits (posted)**

The study group report was presented noting:

- Follow up to code change submitted last cycle
- Attempts to address issues that staff has indicated as being interpretive/not clear
- Scope of issues needs to be confirmed as within the CTC area of study

The full study group report along with notes from this meeting has been posted on the Unenclosed Exits site under “Study Group”. Filename: CTC meeting October/2011 with meeting notes.

Link: <http://www.iccsafe.org/cs/CTC/Pages/UnenclosedExitStairs.aspx>

## **8.0 Balanced Fire Protection (BFP)**

### **8.1 Vertical openings (posted)**

The study group report was presented noting:

- Follow up to code change submitted last cycle
- Cross references in draft need to be updated to 2012 codes

The full study group report along with notes from this meeting has been posted on the BFP site under “Study Groups-Vertical openings”. Filename: CTC meeting October/2011 with meeting notes.

Link: <http://www.iccsafe.org/cs/CTC/Pages/BalancedFireProtection.aspx>

### **8.2 Roof vents (verbal report on 2013 IFC activities)**

Effort to get under way in 2012 in support of IFC Group B code change submittal deadline of January 3, 2013.

## **9.0 Child Window Safety (posted)**

The study group report was presented noting:

- No action planned to resolve the minimum sill height in IRC vs IBC as this was attempted in the last 2 cycles
- Focus is on existing buildings:
  - IBC Ch 34, IPMC and IEBC
- Need to determine if there are products available for retrofit applications
- Do not apply provisions unless the full window, including sash and frame is being replaced

The full study group report along with notes from this meeting has been posted on the Child Window Safety site under “Study Group”. Filename: CTC meeting October/2011 with meeting notes.

Link: <http://www.iccsafe.org/cs/CTC/Pages/ChildWindowSafety.aspx>

## **10.0 Labeling of Fire Rated Glazing (posted)**

The study group report was presented noting:

- Primarily clarifications to text are being proposed
- Reason statements need to be added

The full study group report along with notes from this meeting has been posted on the Labeling of Fire Rated Glazing site under “Study Group”. Filename: CTC meeting October/2011 with meeting notes.

Link: <http://www.iccsafe.org/cs/CTC/Pages/LabelingFireRatedGlazing.aspx>

## **11.0 Climbable Guards**

A verbal report was given (no report posted). The focus of the effort is to address the issue of seat boards built into the guard system where the guard needs to be high enough above the seat board due to the seat board being a walking surface for children.

## **12.0 Relocatable Modular Buildings (posted)**

The study group report was presented noting:

- IEBC – Chapter 13 on relocatable structures will be referenced for existing buildings
- Compliance with the code should be for current adopted code in the geographical area where the relocatable unit is expected to be used.
- To avoid location problem, perhaps require compliance with the latest printed code. This could be a conflict with the energy code based on the area it is located in.
- Modular buildings could be 15 to 20 years of use.

The full study group report along with notes from this meeting has been posted on the Relocatable Modular Buildings site under “Study Group”. Filename: CTC meeting October/2011 with meeting notes.

Link: <http://www.iccsafe.org/cs/CTC/Pages/RelocatableModularBuildings.aspx>

## **13.0 Review of NIST WTC Recommendations (no current activity)**

No report

## **14.0 New business**

None

## **15.0 Old business**

None

## **16.0 Future Meetings in 2011**

**16.1 CTC Meeting #22: December 1 – 2, 2011; Rosemont, IL**

## **17.0 Adjourn**

The meeting was adjourned at approximately 1:30 on October 14<sup>th</sup>.

### **Postings:**

**CTC website:** All documents posted on the CTC main page under the meeting announcement at the top of the page:

<http://www.iccsafe.org/cs/CTC/Pages/default.aspx>

# ICC CODE TECHNOLOGY COMMITTEE

## MEETING #21

### Meeting Attendees

#### CTC Committee and Staff

##### CTC Committee

Carl Baldassarra, Chair  
Tom Barrs  
Dick Bukowoski  
Ron Clements  
Dave Collins  
Jimmie Deer  
Barry Gupton  
Jim Hansen  
Wayne Jewell  
Rick Kabele  
Bill Koffel  
Ray Kothe  
Johnny McClanahan  
Ron Nickson  
William Schock  
Maureen Traxler  
Carl Wren, Vice Chair

RJA Group  
Scottsdale, AZ  
RJA Group (alternate to Baldassarra)  
Chesterfield, VA  
Preview Group; Rep: AIA  
Fort Smith, AR  
North Carolina Department of Insurance  
New York City Fire Department  
Southfield, MI  
Alliance for Fire & Smoke Containment & Control  
Koffel Associates  
Kothe Contracting & Construction Mgmt; Rep: NAHB  
Columbia, TN  
National Multi Housing Council  
San Leandro, CA  
Seattle, WA  
Austin, TX

##### Staff

Lauren Crane  
Tom Frost  
Kim Paarlberg  
Mike Pfeiffer

#### Interested Parties

Richard Schulte	Schulte Assoc.
Robert Davidson	Davidson Code Concepts/NASFM
John Woestman	The Kellen Co
Julie Ruth	AAMA
Dave Frable	GSA
Ken Isman	NFSA
Tim Burgos	Intercode Inc.
Bill Fitch	Phyrefish
Nancy McNabb	NIST
Amanda Hickman	Intercode Inc.
Rich Walke	UL
Greg Keith	Boeing
Kurt Roeper	Ingersoll Rand
Ken Isman	National Fire Sprinkler Assoc.
Gregg Johnson	for Thom Zarembo
Ron Burton	BOMA
Farid Alfawakhiri	AISI
Kim Clawson	self
Tony Crimi	A.C Consulting Solutions
Dave Frable	GSA
Marsha Mazz	Access Board