



Thursday, June 28: 8:00 am – 5:00 pm
Friday, June 29: 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 8:00 am, welcoming those in attendance. Carl noted the CTC success rate from the Code Development Hearings (CDH). The focus of this meeting will be to review the CDH actions related to the respective CTC Areas of Study and prepare public comments (PC's). 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 April 10-11, 2012 Minutes (posted)

Approved

Working meeting reviewing results of the 2012 Code Development Hearings for Group A code change proposals for the CTC Areas of Study noted below. The working meeting will include developing CTC Public Comments on code changes. The agenda will also include the development of Group B code change proposals due January 3, 2013. Reports for Group A code changes and Group B code change development activities (if any) will be posted in advance of the meeting.

4.0 Care Facilities

Significant issues noted in the review of the report:

- Maintain scope of CTC care facilities for nursing homes vs the scope of the Ad Hoc Healthcare (AHC) for hospitals/ambulatory surgical centers
- I-2 Condition 1 is for nursing homes (CTC) and I-2 condition 2 is for hospitals/ambulatory surgical centers (AHC)
- G55 atrium smoke control: Code change was As modified (AM) at the CDH. There is some question as to how this may relate to actions on other code changes and whether or not CTC should submit a public comment
- G65 cooking facilities: Comments from the CDH were addressed. Discussion about an occupant load threshold of 30 and in particular proposed new item 2. Testimony needs to be coordinated and CTC needs to be prepared to have one person talk about each of the items within the PC.

5.0 Elevator Lobbies

Significant issues noted in the review of FS 66 -12 in the report:

- Main issue was non sprinklered buildings. The PC makes this revision. It was further revised to add NFPA 13R systems as fully sprinklered.
- What about sprinkler reliability? In response, it was noted that the code relies heavily on sprinklers and assumes the sprinklers will be effective
- The posted/distributed technical report was not discussed at the CDH. CTC needs to do a better job of presenting the work at the hearings.
- Data is important but the problem is there is very little data available.
- Written documentation is more important than what is provided verbally as this is what goes into the records. Data from non compliant buildings is not relevant.

6.0 Balanced Fire Protection (BFP)

6.1 Vertical openings

Significant issues noted in the review of the report:

- FS 50 was Approved as Modified at CDH – no further action required

6.2 Roof vents (status of SG activities for Group B code changes)

Verbal update:

- Study group conference calls to be initiated
- F144 from last cycle is the starting point

7.0 Labeling of Fire Rated Glazing

Significant issues noted in the review of the report:

- FS84-12 Marking of fire rated glazing. The Public Comment is for As Submitted. At the CDH there was a misunderstanding for the need of the designations of NH and NT when they had been deleted elsewhere. There is no need for the designations. The reason statement for the PC goes into more detail.

8.0 Unenclosed Exits

Significant issues noted in the review of the report:

- E137-12 requires interior exit stairs and ramps to be enclosed. Disapproved at CDH. It was felt that this issue needed to be addressed as the concept of stating interior exit stairways need to be enclosed was lost in CTC's E7-12. Also discussion whether this should simply be addressed by PC to E7-12. It was felt a more practical approach would simply be to address within E137.

9.0 Child Window Safety

Significant issues noted in the review of the report:

- A Public Comment was provided that combined G225-12 and G227-12. One deals with the window safety aspect and the other with emergency rescue openings that use replacement windows.

10.0 Climbable Guards

Significant issues noted in the review of the report:

- E106 guards along seatboard on decks. Public comment focused on the use of the term “fixed seating” in place of “seat board” as that term was a concern during the CDH. CTC needs pictures in the reason statement. It was decided that the best strategy would be to match the IRC language. Reason statement needs work.

11.0 Relocatable Modular Buildings

Significant issues noted in the review of the report:

- G198 relocatable buildings. The public comment addresses the concerns of the IBC General Committee. The main issue noted at the CDH was moving this to an appendix. It was felt that the information would not be effective in an appendix. The PC adds change of occupancy which was a

big issue. Bill Koffel to develop additional revisions and follow up with a conference call to finalize.

12.0 NIST report on Charleston Sofa Fire

12.1 Status of SG activities for Group B code changes

Verbal update:

- The study group held a teleconference in which each of the 11 recommendations were briefly discussed. The issues are primarily IFC related.
- SG conference calls to be more frequent between now and the next CTC meeting

13.0 Review of NIST WTC Recommendations

13.1 No current CTC code change development.

No discussion

14.0 IBC Coordination with ADAAG

Significant issues noted in the review of the report:

- Public comments address coordination issues noted at the CDH relative to ADA
- Some of the issues noted are crossover issues related to the ICC A117.1 standard
- G240-12 IEBC accessibility priorities. These provisions should not be in the code. They were intended as guidance in ADA and will likely cause misinterpretation. In addition the provisions contain permissive language.

15.0 New business

Greg Keith noted the history of the BFP Vertical Openings history as it relates to the CTC, resulting in a reorganization of IBC Chapter 7. Greg indicated there are still smoke migration issues between floors that need to be addressed. He said Boeing was contemplating doing some smoke migration modeling.

CTC recommended that if this issue is to be considered by CTC that it should be brought up as an agenda item for the next meeting.

16.0 Old business

None

17.0 Future Meetings in 2011

17.1 Next meeting: November 29 – 30, 2012, Chicago, O'Hare hotel

18.0 Adjourn

The meeting was adjourned at 5:45 pm on Thursday, June 28th

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 #24

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
Vickie Lovell
Bill Koffel
Ray Kothe
Johnny McClanahan
Ron Nickson
William Schock
Maureen Traxler
Carl Wren

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

Staff

Lauren Crane
Tom Frost
Mike Pfeiffer
Bill Rehr
Beth Tubbs

Interested Parties

Julie Ruth
Dave Frable
Nancy McNabb
Rich Walke
Greg Keith
Jeri Morey
Thom Zaremba
Dan Finnegan
John Valiulis
Paul Coats

AAMA
GSA
NIST
UL
Boeing
Jeri Morey, Architect
Primary Fire Rated Glazing
IAFC-FLSS
Hilti
AWC