

# ICC CODE TECHNOLOGY COMMITTEE MEETING #23 April 10 – 11, 2012

#### **DRAFT MINUTES**

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

Tuesday, April 10: 8:00 am - 5:00 pm Wednesday, April 11: 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, welcoming those in attendance. Carl noted that a lot of effort in the form of Study Group Conference calls has taken place since the December CTC meeting. The focus of this meeting will be to develop CTC positions on code changes related to the respective CTC Areas of Study. 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)

Add new item 15.0 - 2012 Code Development Hearings. Agenda approved

#### 3.0 Administration

#### 3.1 Approval of December 1-2, 2011 Minutes (posted)

Approved

Working meeting reviewingGroup Acode change proposals posted for the 2012/2013 Cycle for the following CTC Areas of Study. The working meeting will include developing a CTC position on code changes as well as potential modifications to be submitted at the Code Development Hearing. 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

The Group A code changes related to this Area of Study were discussed and CTC positions determined. CTC will be submitting modifications on the following proposals: G54, G55

Group B proposals: The Study group will be looking at interior finish issues and emergency evacuation/fire safety plans for the IFC.

#### 5.0 IBC Coordination with ADAAG

The Group A code changes related to this Area of Study were discussed and CTC positions determined. CTC will not be submitting modifications on any of the proposals.

Group B proposals: IEBC and IFC proposals to coordinate with proposals submitted to the IBC for existing buildings.

#### 6.0 Elevator Lobbies

The Group A code changes related to this Area of Study were discussed and CTC positions determined. CTC will be submitting modifications on the following proposals: FS37, FS50, FS62, FS143, G184

Group B proposals: IFC smoke control interaction issues.

#### 7.0 Labeling of Fire Rated Glazing

The Group A code changes related to this Area of Study were discussed and CTC positions determined. CTC will not be submitting modifications on any of the proposals.

Group B proposals: None noted.

#### 8.0 Unenclosed Exits

The Group A code changes related to this Area of Study were discussed and CTC positions determined. CTC will be submitting modifications on the following proposal: E7

Group B proposals: None noted.

#### 9.0 Balanced Fire Protection (BFP)

#### 9.1 Vertical openings

The Group A code changes related to this Area of Study were discussed and CTC positions determined. CTC will not be submitting modifications on any of the proposals.

Group B proposals: None noted.

#### 9.2 Roof vents

Group B proposals: Follow up to F144-09/10 last cycle. It was noted that there is still discussion as to the philosophy of roof vents use: active fire protection vs fire fighting salvage. Studies are underway.

#### 10.0 Child Window Safety

The Group A code changes related to this Area of Study were discussed and CTC positions determined. CTC will not be submitting any modifications on the proposals.

Group B proposals: IEBC alteration proposals to coordinate with the IBC Chapter 34 proposals.

#### 11.0 Climbable Guards

The Group A code changes related to this Area of Study were discussed and CTC positions determined. CTC will not be submitting modifications on any of the proposals.

Group B proposals: None noted.

#### 12.0 Relocatable Modular Buildings

The Group A code changes related to this Area of Study were discussed and CTC positions determined. CTC will not be submitting modifications on any of the proposals.

Group B proposals: IEBC Chapter 13 for relocatable and moved structures needs to be reviewed for any coordination issues with IBC Chapter 34 proposals.

#### 13.0 NIST report on Charleston Sofa Fire

#### 13.1 Develop Scope and Objectives

The scope and objectives was created and will be posted. It is provided in Appendix A to these minutes.

#### 13.2 Establish Study Group

Chair: Jim Hansen Vice chair: Tom Barrs

CTC members: Koffel, Wren, Schock

Interested party members: Bryner, Davidson, Hetzel, Kraus, Schulte

#### 14.0 Review of NIST WTC Recommendations

### 14.1 No current CTC code change development. Review of Group A code changes for previously submitted CTC proposals

The Group A code changes related to this Area of Study were discussed and CTC positions determined. CTC will not be submitting modifications on any of the proposals.

CTC was informed that NIST is looking into SFRM adhesion tests for spray on fireproofing.

#### 15.0 2012 Code Development Hearings (new agenda item)

As part of today's meeting, the CTC was briefed on the anticipated time frames for the respective proposals as well as the identification of the CTC member(s) who were scheduled to be in attendance and available to testify.

#### 16.0 New business

It was noted that there is a proposal G256 -12 to address fire fighting air system refilling systems. This is not within any of the CTC Areas of Study.

#### 17.0 Old business

None

#### 18.0 Future Meetings in 2011

#### 18.1 Next meeting: June 28 – 29, Chicago, O'Hare hotel

The third meeting of the CTC will be in late November/early December. The CTC felt that a dedicated meeting to deal with Group B proposals was better than having a meeting prior to the 2012 Final Action Hearing for which the agenda would have to include both preparation for the Final Action Hearing as well as developing Group B proposals. The CTC will hold conference calls following the posting of the Final Action Agenda in order to establish CTC positions at the Final Action Hearing.

#### 19.0 Adjourn

The meeting was adjourned at approximately 12:15 pm on April 11th.

#### **Postings:**

CTC website: All documents posted on the CTC main page under the meeting announcementat the top of the page:

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

#### **APPENDIX A**

# CTC AREA OF STUDY – NIST Charleston Sofa Store Fire Recommendations Scope and Objectives Approved 4/10/2012

#### **SCOPE:**

Review the NIST and other investigative reports on the fire that occurred on the evening of June 18, 2007 in the Sofa Super Store in Charleston, South Carolina to identify issues that can be addressed by the International Codes.

#### **OBJECTIVES:**

Submit new code language or propose revisions to existing code language in the International Codes that address issues noted in the NIST and other investigative reports.

## ICC CODE TECHNOLOGY COMMITTEE MEETING #22 Meeting Attendees

#### **CTC Committee and Staff**

CTC Committee

Carl Baldassarra, Chair RJA Group Tom Barrs Scottsdale, AZ

Dick Bukowoski RJA Group (alternate to Baldassarra)

Ron Clements Chesterfield, VA Jimmie Deer Fort Smith, AR

Barry Gupton North Carolina Department of Insurance

Jim HansenNew York City Fire DepartmentWayne JewellCharter Township of Green Oak, MI

Vickie Lovell Alliance for Fire & Smoke Containment & Control

Bill Koffel Koffel Associates, Inc.

Ray Kothe Kothe Contracting & Construction Management; Rep: NAHB

Ron Nickson National Muli Housing Council

William Schock San Leandro, CA Maureen Traxler City of Seattle, WA

Carl Wren Austin Fire Department, TX

Staff

Lauren Crane Tom Frost Kim Paarlberg Mike Pfeiffer Bill Rehr

#### **Interested Parties**

Richard Schulte Schulte Assoc.

Robert Davidson Code Concepts/NASFM

John Woestman The Kellen Co
Julie Ruth AAMA
Dave Frable GSA
Nancy McNabb NIST
Rich Walke UL
Greg Keith Boeing

Kurt Roeper ASSA ABLOY

FaridAlfawakhiri AISI

Marsha Mazz Access Board

Jeri Morey Jeri Morey, Architect
Thom Zaremba Primary Fire Rated Glazing

Tom Jaeger AHCA

Amy CarpenterPioneer NetworkMaggie CallciasPioneer NetworkDave DratnolIsolatek International

Vickie Lovell Intercode, Inc.

Ken Kraus Self Kevin Kelly NFSA Bill McHugh FCIA