

**ICC Reference Standards Committee
Minutes
Telephone Conference Call
6 August 2010**

1.0 – Introductions. The meeting of 6 August 2010 was called to order at 12:00 PM Eastern.

1.1 – Attendance.

Jonathan Humble (Chair)
Jody Nolan (Vice-Chair)
Robert Bailey
Anthony Claffey
Robert Eugene
Michael Gardner
Bill LeVan
Steve Mawn
Richard Ridgell
Steve Skalko

David Bowman – ICC Staff
Ed Wirtschoreck – ICC Staff

1.2 - Anti-trust notification.

Chair advised that this committee is subject to the US anti-trust regulations.

2.0 International Green Construction Code – Reference Standards & watch list development and input. (See list or action items in Attachment – A) All completed assignments should be sent to the chair on or prior to 12 August 2010.

Completed assignments should include findings of compliance with CP-28 Section 3.6, what action may be desired (e.g. Approval, Approval as modified, Disapproval, or no action) and any other pertinent information relevant to the ICC Reference Standards Committee.

2.1 Schedule for IgCC.

Mr. Humble and Mr. Skalko will be the designated representatives for the ICC Reference Standards Committee at the IgCC hearings.

3.0 - Old Business.

3.1 - IECC Final Action Hearing preparation and schedule.

24 August 2010 publish monograph electronically, CD sent out following. Final Action Hearings will start on Monday afternoon in Charlotte. Estimate at this time over 400 code challenges submitted, of which approximately 300 + are associated with the IECC.

4.0 - New Business.

Introduction of new members was made by Mr. Wirtschoreck. Those newly appointed members attending provided information of their background to other attendees. Chairman welcomed the new members.

5.0 - Next meeting.

Estimate that the next meeting may occur at the end of September or beginning of October 2010 with an agenda to focus on the ICC final action hearings.

6.0 – Adjourn.

Meeting adjourned at 1:30 EST.

**ATTACHMENT – A
Watch List**

CHAPTER – 1 Administration

#	Standard	Provision	Assignment	Final Action Desired
1-24	Standards coordination	102.4	ICC REF	Approval

CHAPTER – 2 Definitions

#	Standard	Provision	Assignment	Final Action Desired
2-7	Public Law 107-118 (H.R.2869)	Definition for Brownfield		
2-76	ASTM E2365	Definition for Reclaimed Water	Mawn	

CHAPTER – 3 Jurisdiction and Electives

#	Standard	Provision	Assignment	Final Action Desired
3-54	ISO 14044	304.1, Mandatory language 47 “may” & 72 “should”	Humble	Disapprove
3-56	ISO 14044	304.1, Mandatory language	Humble	Disapprove
3-69	ISO 14044	304.1, Mandatory Language	Humble	Disapprove
3-73	ICC/NSSA 500	New		No action
3-76	UL 790, UL 2218, FM 4473	790 in IRC/IBC. 2218 not been balloted through STP panel. FM not consensus approved.	Eugene (Skalko proposal)	Disapproval

CHAPTER – 4 Site

#	Standard	Provision	Assignment	Final Action Desired
4-104	IESNA Guide RP8-00	403.3.1	Skalko Ed to contact for free copy to review.	
4-112	ACI 330, ASTM D2940, E408, C1371, E1918, C1549	403.4.3.4	Mawn, Skalko & Jody Nolan	
4-139	Energy Star	404.3.1	Ed to contact Darren at ICC	
4-140	CRRC-1 Standard	404.3.1	Humble (See 4-143)	
4-141	CRRC-1 Standard, ASTM E1918, C1549, C1371	404.3.1	Humble (See 4-143)	
4-142	CRRC-1 Standard	404.3.1	Humble (See 4-143)	
4-143	CRRC-1 Standard, ASTM C1549, E1918, C1371, E408	404.3.1	ICC REF	Approval as modified
4-145	US-EPA Energy Star	404.3	Ed to contact Darren at ICC	
4-148	ASTM C1549, E903, E1918, C1371, E408	404.3	Mawn	
4-173	ANSI A300 Part 5	406.3		
4-177	TEMCC 05-7a	406.4.2.1	ICC REF	Approve
4-179	ANSI A300 Part 2	406.4.2.2		
4-186	ASTM E2396, E2397, E2398, and E2400	406.6 ASTM indicated improvements by 2011	Mawn	
4-187	ASTM E2396, E2397, E2398, and E2400	406.6 ASTM indicated improvements by 2011	Mawn	
4-188	ASTM E2399	406.6	Mawn	
4-199	ASTM E2399	406.6.2	Mawn	
4-201	ASTM E136, E108	406.6.3		No action
4-206	ASTM E2397	406 New	Mawn	
4-207	SPRI VR-1	406 New	Ed	
4-209	SPRI VR-1	406 New	Ed	
4-210	SPRI VF-1, RP-14	406 New	Ed to check Dallas hearing results	
4-214	ASTM WK22284, WK22285, WK22286	406 New	Mawn to investigate	

			Balloting process	
4-219	ASTM E1903	407.2.4	ICC REF	Approval
G4-2	ASTM WK2395 (Current ASTM G153-2004 being revised)	Comment	Mawn to investigate ASTM processing of standard	
G4-28	ASTM E1903	Comment	Mawn	

CHAPTER – 5 Materials

#	Standard	Provision	Assignment	Final Action Desired
5-33	ISO 14024	503.2.6 Mandatory language	Humble	Disapproval
5-36	ASTM C595, C1157, C1600, C845	503	Skalko and Mawn C595-N/A C1157-? C1600-? C845-?	
5-75	OSHA	503.6	Nolan	
5-77	ASTM C595, C1157, C1240, C989, C618,	503	Skalko	
5-135	ASTM E2392	508 New	Mawn	
5-136	ASTM E96, E119, NEC70	508 New		No action
5-138	EPA OnocoLogic Tool	Chapter 5	Nolan	
5-139	California Proposition 65 – Safe Drinking Water, US-EPA AIM tool	Chapter 5	Nolan	
5-140	ASTM E1643	New	Mawn	
G5-2	USDA 7 CFR Part 2902	503.1		
G5-8	Canada CSA Z809	503.2.4	Ed to check and see if ICC received copy	

CHAPTER – 6 Energy

#	Standard	Provision	Requested Action	Final Action
6-46	ASHRAE 140	602.4.2, Mandatory	ICC REF	Approve
6-159	ASTM E2178, E1677, E2357	606 Air barriers	Mawn	
6-162	ASTM E2357	606 Air barriers	Mawn	
6-171	ASTM E779, USACE air leakage protocol	606 Air barriers	Ed to look at USACE. Gardner to	

			assist.	
6-187	General ref. to ASHRAE	607 ducts		Disapproval. Does not reference specific standard.
6-212	AHRI 1160, APSP-4, APSP-5, APSP-7, HI-1.6, IEEE-114, ANSI Z21.56, ASHRAE 146, APSP-6	608 pools		
6-301	ASTM E44 WK21327	611 PV's	Mawn	
6-302	NRCA Guidelines PV, ASTM 44 WK21327	611 PV's	Mawn None for NRCA	
6-309	IEEE 1547	611 PV's	Ed to see and see if ICC received a copy	
6-315	ASTM E44 WK21327	611 PV's	Mawn	
6-326	IEEE 1547	611 PV's	Ed to see if ICC received copy	
6-353	SMACNA HVAC Systems Testing	612 HVAC	Ed to see if ICC received a copy	
6-360	USGBC-LEED, ASHRAE	General references		Disapproval. Does not specify standard.
6-380	SMACNA HVAC Systems Testing	613 Duct Systems		No action

CHAPTER – 7 Water

#	Standard	Provision	Assignment	Final Action Desired
7-13	ANSI/ISEA Z358.1	702.1.3	Ed to see if ICC received a copy	
7-45	ASTM F1639	702.23	Mawn	
7-60	IPMVP	705.2		
7-78	NFPA 22	707.12.7		No action, currently in IFC
7-80	NFPA 22 & National Wood Tank Institute Bulletin S-82	707.12.7	Skalko for NWTI	No action for NFPA 22.
7-89	(Delete) NSF 61	707.16		Watch
7-93	NAPA 13	708.12.1.2		No action
7-105	NFPA 13 & 13R	710.6		No action
7-106	NFPA 13 & 13R	710.6		No action
7-107	NFPA 13	710.7		No action

CHAPTER - 8 IEQ

#	Standard	Provision	Assignment	Final Action Desired
8-12	SMACNA IAQ Guidelines	803.1.2.4	Ed to check if this has come up in previous code change proposals JH to assist	
8-14	ASHRAE 55	803.2		Disapprove, mandatory language (See 8-15)
8-15	ASHRAE 55	803.2	ICC REF Applies to 8-17 also.	Approve
8-33	ANSI Z21.11.2	807.1.2		No action. Found in IFGC
8-39	EPA Standards of Performance for New Residential Wood Heaters	804.1.5	Nolan	
8-40	UL 391	804.1.6 (Biomass fireplaces)		No action. Found in IMC
8-41	ASTM E1602	804.1.7	ICC REF	Approve
8-43	ASTM E1643	804.2.2	Mawn	
8-46	ASTM E1643	804.2.4.2	Mawn	
8-47	EPA-600/R-97-124, EPA/625/R-92/016	804.2	Nolan	
8-48	EPA 625-R-92-016	804.2	Nolan	
8-61	ASTM E2600	804	Mawn	
8-62	ASTM E2356	805.1.2	Mawn	
8-69	ASTM D5055, D5456	806.1		No action. Found in IBC
8-70	California Code of Regulations, Title 17	T806.1	Nolan	
8-71	California Dept. of Health, CA/DHS/EHLB/R-174	806.1	Nolan	
8-73	CDPH SM V1.1-2010	806.1	Nolan	
8-75	SCAQMD Rule 1168	806.2	Humble	
8-76	Green Seal Standard for Commercial Adhesives (GS-36)	806.2		
8-77	California Dept. of Health, CA/DHS/EHLB/R-174	806	Nolan	
8-78	ASTM D3960	806.2	Mawn	
8-79	California Dept. of	806.2	Nolan	

	Health, CA/DHS/EHLB/R-174			
8-80	SCAQMD Rule 1168, CDPH Standard Method V1.1-2010	806.2		
8-82	CDPH Standard Method V1.1-2010	806.2	Nolan	
8-83	CDPH Standard Method V1.1-2010	806	Nolan	
8-85	Web site references	806.2		Disapprove. Educate code committee
8-86	CDPH/EHLB/ Standard Method V1.1-2010	806.2	Nolan	
8-88	Green Seal Standards GS-11 and GS-47	806.3		
8-89	SCAQMD Rule 1168, CDPH Standard Method V1.1-2010	806.3	Humble	
8-90	CDPH Standard Method V1.1-2010	806.3	Nolan	
8-93	CDPH Standard Method V1.1-2010	806.4	Nolan	
8-94	CDPH Standard Method V1.1-2010 and web page	806	Nolan	
8-98	CDPH Standard Method V1.1-2010	806.4	Nolan	
8-99	CDPH Standard Method V1.1-2010	806	Nolan	
8-103	CDPH Standard Method V1.1-2010	806.5	Nolan	
8-104	CDPH Standard Method V1.1-2010	806.6	Nolan	
8-105	CDPH Standard Method V1.1-2010	806.6	Nolan	
8-106	CDPH Standard Method V1.1-2010, and GGTM.P066	806	Nolan	
8-139	ANSI/ASA S12.60	T807.4.3, Mandatory language	Humble	Request As Modified
8-176	CD/DHE/EHLB/R-174	809.2	Nolan	
8-180	CDPH Standard Method V1.1-2010	809.2.4	Nolan	

CHAPTER – 9 Commissioning, Operation, Maintenance

#	Standard	Provision	Assigned	Final Action Desired
9-15	ASA S12.2	Chapter 12, T903.1	ICC REF	Approve

CHAPTER – 10 Existing Buildings

#	Standard	Provision	Assignment	Final Action Desired
10-28	ASTM E2356, E1368, & EPA CFR Part 61	1003.3	Mawn Nolan	
10-36	ASTM E2394	1007.2	Mawn	

CHAPTER – 11 Existing Building Site Development

#	Standard	Provision	Assignment	Final Action Desired
None				

CHAPTER – 12 Reference Standards

#	Standard	Provision	Assignment	Final Action Desired
12-1	CA/DHS/EHLB/R-174-2010	Ref. Standards	Jody	
12-2	Energy Star Water Sense	Ref. Standards	Ed to contact Darren at ICC	
12-3	Tree Care Industry Association, ANSI 300, various parts	Ref. Standards	(See 4-173)	

#	Standard	Provision	Assignment	Final Action Desired
AB-G2	ASTM WK21808	(Page 2005)	Mawn	

(END)