

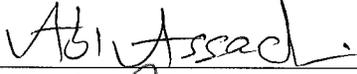
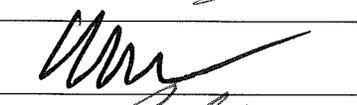
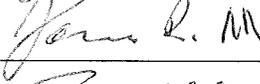
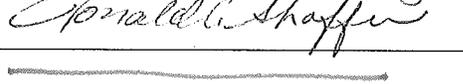
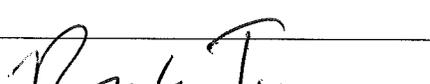
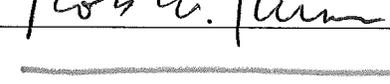
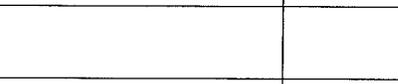
November 14, 2011
Structural Advisory Committee (SAC)
Meeting notes from 11/9/11 SAC meeting at MnSPE

The following items were discussed:

1. Copies of Advisory Committee Handbooks were sent to committee members via email on 11/3/11. This information will be presented by Colleen Chirhart (MN DLI/CCLD) at the next SAC meeting.
2. 2012 IBC and IRC books will be distributed to primary representatives for their use on this committee. When the ordered books arrive, they will be distributed before the next SAC meeting.
3. Brief introduction by Dan Kelsey informing members of committee's advisory role. Copies of MN Chapters 1303, 1305 and 1309 were distributed. Copies of structural changes from 2006 IBC and IRC to 2009/2012 IBC and IRC were sent via email to committee members on 11/9/11 for use at this meeting.
4. Window washer safety/attachment issue, add structural language or covered by OSHA?
5. Raise mechanical equipment (chillers, etc.) a minimum of 2'-6" above roof to reduce snow drift load? Covered under ASCE 7-2010 snow load provisions or under a separate publication?
6. MN 1303.1600: Diamond piles accepted for isolated structures only (not tested on frost)? Addressed under alternate materials and methods? Belling @ bottom, sonotubes required (12" not 8")? At unheated areas of structure (3-season porch)? Ron Shaffer will write description (based on zone).
7. MN 1303.1600 subp. 2: Change from 1000 sf to 3000 sf, why? U occupancy not in IRC.
8. MN 1303.1800: ASCE 7-2010 icing on towers, go to County? Abi Assadi will address/write narrative.
9. MN 1303.2200: Simplify wind load calculations amendment needs to be updated. Results of 15 to 16 lbs/sf winds, simplify wind load calculations? Ross Turner will update/write narrative.
10. 'Approved agency' definition, engineer of record: not conflict of interest? National code reflects amendment (no need for amendment)?
11. Chapter 1305 minimum roof slopes: current amendment will be reviewed by IBC committee, chaired by Jerry Norman.
12. SAC will cover MN Chapters 1305 and 1309 during corresponding IBC and IRC sections.
13. Chapter 1311 will be deleted, replaced by 2012 IEBC (International Existing Building Code).
14. Code sections reviewed at this meeting: MN Chapter 1303, 2012 IBC Chapters 2/14/15, 2012 IRC Chapter 2. The review for these chapters is considered complete unless there are proposed amendments.
15. Future SAC meetings scheduled: 12/12/11, 1/11/12, 2/9/12, and 3/14/12. All meetings are from 8 am to noon, held at MnSPE conference room.

Structural Advisory Committee Meeting/2012 International Codes

Date: 11/9/11

Committee Member	Representing	Signature	
Gene Abbott	AMBO (Alt)		
Dr. Abi Assadi	MnSPE		
Trevor Axner	BAM		
Frank Berg	AMBO		
Beth Diem	MN DLI/CCLD		
Randy Johnson	AMBO		
Dan Kelsey	MN DLI/CCLD		
Scott Knudson	AMBO (Alt)		
Mike Lederle	MNSEA		
Peter Liukkonen	MnSPE (Alt)		
Tom Lorentz	ASCE		
James McDonagh	NAFE		
Ron Shaffer	MNSEA		
Dale Thomas	ASCE (Alt)		
Ross Turner	MNSEA (Alt)		
Doug Whitney	AMBO (Alt)		
Guests			
Name	Representing	Address	E-Mail