

Sub B Meeting Minutes

Unapproved



Spring 2019

Committee: ACI 318B - Anchorage & Reinforcement

Date: Tuesday 26 March 2019

Time: 8:00 am – 12:30 pm (Tuesday)

Location: C-205B Quebec City QC

Members Present	Neal Anderson (Chairman)	Don Meinheit
	Lisa Feldman (Secretary)	Jack Moehle (<i>Ex Officio</i>)
	Tess Ahlborn	Mike Mota
	Dave Darwin	Dan Mullins
	Damon Fick	Conrad Paulson
	Cathy French	John Silva
	Werner Fuchs	Loring Wylie
	Jim Jirsa	Greg Zeisler (<i>ACI Staff</i>)

Regrets:	Dean Browning	Robert McGlohn
	Ron Cook	Bahram Sharooz

Visitors:	Sean Agresta (DeWalt)	Jeff Kramer (Cascade Steel)
	Jorg Asmus (Eligehausen & Asmus)	Kenton McBride (HILTI)
	Homero Carrion (SUNY Buffalo)	Erik Nissen (Nucor)
	Tim Cartwright (Barsplice Products)	Shannon Pole (Int. Zinc. Assoc.)
	Anne Castaigne (DeWalt)	Dan Reider (Lenton)
	Rachel Chicci (U. of Cincinnati)	Cliff Sabo (DSI)
	Sung Chul Chun (Incheon Nat. Univ.)	Siobhan Sawyer (DeWalt)
	Lou Colarusso (Lenton)	Allen Scarborough (AZZ GalvaBar)
	Manuel Conde (Lenton)	Michael Schwenn (BOKU)
	Anthony Felder (CRSI)	Jacob Selzer (CMC)
	Peter Fosnough (CRSI)	Omar Sharif (Wood Group)
	Larry Gartley (HILTI Canada)	Ruben Soto (SGH)
	Karl Grassl (Gerdau)	Juergen Stork (Adolf Werth GmbH & Co.Kg)
	Robbie Hall (HRC)	Jason Wagner (DeWalt)
	Andra Hörmann-Gast (ICC-ES)	Friedrich Wall (HILTI Corp.)
	Cathy Huang (GMS LLP)	Nathan Westin (CRSI)
	Dennis Hunter (Gerdau)	Ken Wong (Gerdau)
	Mungil Kim (Incheon Nat. Univ.)	

1. The meeting on Tuesday, March 26 was called to order by Chair Anderson at 8:05 am.
2. Members provided self-introductions around the table. Visitors to the meeting also provided self-introductions.
3. **Approval of Minutes of Fall 2018 meeting Las Vegas, NV**
A motion was made by Wylie, seconded by Silva to approve the minutes of the Fall 2018 meeting in Las Vegas, NV. The motion passed unanimously.

4. Report on ACI 318 Steering Committee Meeting and Upcoming Schedule (Anderson)

A steering committee meeting was held on Monday morning, March 25, 2019. Highlights of the meeting included:

- Schedule was reviewed in detail. First printing of new Code will be in June.
- From April 23 to May 3, a camera-ready version will be available for all to conduct a full review of the Code (applicable information in Chapters 2, 17, 20, 25, & 26 must be reviewed by Sub B).
- Discussions regarding how the main committee meeting taking place on March 27 was to be organized occurred. All main committee members were requested to bring copies of public committee comments and responses to that meeting. Negatives related to responses to public comments will be dealt with.
- Committee 355.2 document went through public comment and Committee 355 has responded to the public comments. TAC disagreed with some responses and requested resolution on item regarding how anchors are tested. TAC has requested the resolution which was resolved in the 355 meeting on Sunday.

5. Articles in Concrete International (Anderson)

- A series of articles will be published in Concrete International regarding items that underwent significant technical revision in this code cycle. Articles are expected to be published monthly for a length of time. For Sub B, design examples on new reinforcing bar material and shear lugs will be included in such an article.

6. Review all Sub B Items for Errata and Cross Referencing

- As discussed in Agenda Item #4 above.

7. Review of Public Comment Responses (Anderson, Darwin, Paulson)

- A discussion of responses to public comments took place, and select responses were revised as a result.
- Motions were made, when applicable, to accept changes to the Code and/or commentary as a result of revised responses to public comments. All passed.
- A motion was made as an advisory recommendation from Sub B that compliant ASTM standard related to Grade 100 reinforcement be cited in an Appendix once it is available. This motion passed.

8. Adjournment – 12:23 pm on Tuesday, March 26.

Respectfully Submitted,



Lisa R. Feldman, Ph.D., P.Eng.
Associate Professor - University of Saskatchewan
ACI 318B Committee Secretary

Approved by the Chair

NSA

Attachments:

- 1) Sign-in Sheets

VISITORS: PLEASE CLEARLY MARK YOUR VISITOR STATUS
AFFILIATION



American Concrete Institute
Always advancing

Committee Meeting Sign In Sheet**

Page: 1

Committee:		Date:	
318B			
Name and Address (Please Print):		Comm. Member ?	Visitor? **
* Members - Please give address, phone number, and e-mail only if changed			
* Visitors - Please give complete address, phone number, and e-mail			
Ken Wong	GERDAU 1678 Red Rock Rd ST. PAUL, MN 55119 Ken.Wong@gerdau.com		X
KARL GRASSL	GERDAU 300 WARD RD MIDLOTHIAN, TX 76065 karl.grassl@gerdau.com		✓
Larry Gantley	- Hilti Canada		✓
Friedrich WALL	- Hilti Corp, Europe		✓
Rachel Chicchi	- University of Cincinnati		✓
Shannon Pole	- Int Zinc Association		✓
CLIFF SABO	DSI cliff.sabo@dsiamerica.com		✓
Anthony Felder	- CRSI - afelder@crsi.org		✓
Ruben Soto			✓
Jason Wagner	- DEWALT		✓
Anne Castaigne	- Dewalt		✓
Siobhan Sawyer	- DEWALT		✓

Technical Committee Attendees: The purpose of an ACI technical committee is to reach consensus and publish information on concrete-related issues within its mission. The discussions at the committee's meetings are part of the this consensus process, and are not the official position of the committee. Only a published committee document represents the formal consensus of the committee and the institute.

**Visitors interested in committee membership should contact the chair or visit the ACI website, www.concrete.org, for a membership application.



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Committee Meeting Sign In Sheet**

Committee:		Date:	
318B			
Name and Address (Please Print):		Comm. Member ?	Visitor? **
* Members - Please give address, phone number, and e-mail only if changed			
* Visitors - Please give complete address, phone number, and e-mail			
LISA FELDMAN			
Neal Anderson		✓	
WERNER FUCHS		✓	
Tess Anlbom		✓	
Jaergca Stork			✓
Joerg Asmus		✓	
SEAN AGRESTA			✓
MIKE MOTA		✓	
Dan Mullins		✓	
Cathy Huang GMS LLP, cathy.huang@gmsllp.com			✓
NATHAN WESTIN			✓
Andra Hörmann - G&B			✓
GIOVANNI MURACIA			✓
Manuel Conde			✓
Robbie Hall HRC robbie.hall@hrc-usa.com			✓

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Committee Meeting Sign In Sheet**

Page: 3

Committee: 318B		Date:	
Name and Address (Please Print):		Comm. Member ?	Visitor? **
* Members - Please give address, phone number, and e-mail only if changed * Visitors - Please give complete address, phone number, and e-mail			
Damon Fick		✓	
Don Meinhard		✓	
Loring Wyllie	Degenkolb Engineers	✓	
Erik Nissen	Nucor		✓
Jacob Selzer	CMC		✓
DAVID DARWIN		✓	
Jeff Kramer	Cascade Steel		✓
OMAR SHARIF	WOOD GROUP, UK - omar.sharif3@woodplc.com		✓
ALLEN SCARBOROUGH	AZZ GalvaBar		✓
Daniel Reider	nVent LENTON		✓
Lou Colarussa	nVent LENTON		✓
Tim Cartwright	Burplize Products		✓
Michael Schwenn	BOKU Vienna		
JOHN SILVA		✓	
Conrad Pulsom		✓	
CATHY FRENCH		✓	
KENTON MERRINE	HILTI		✓

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Return this Form to the Committee Chair or Secretary



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318 B			
Name and Address (Please Print):		Comm. Member ?	Visitor? **
* Members - Please give address, phone number, and e-mail only if changed * Visitors - Please give complete address, phone number, and e-mail			
PETE FOSNOUGH	ELG of CRSI		✓
DENNIS HUNTER	GERDAU		✓
Munghil Kim	mgkim@inu.ac.kr Incheon National University of Korea		✓
Sung Chul Chun	Incheon National University		✓
Homero Carrion			✓
Joel Wehle		✓	
GREG ZEISLER			ACI STAFF

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