

ACI Committee 223  
Shrinkage Compensating Concrete  
Meeting Minutes

New Orleans Marriott  
Balcony K  
New Orleans, Louisiana  
Tuesday, November 10, 2009  
2:00-5:00pm

Attendance:

Voting Members: John Rohrer - Chairman, Benoit Bissonette, Dave Crocker, Rick Felder, Barry Foreman, Terry Fricks, Herb Gelhardt, R.J. Gulyas, George C. Hoff, Jerry Holland, Kevin MacDonald, Jerry Parnes, Chris Ramseyer, Roy Reiterman, Ed Russell, Henry G. Russell, Caroline Talbot, Larry Valentine

Associate Members: Ricardo Alatorre, Greg Fricks, Todd Hawkinson, Nigel Parkes

TAC Contact: David Lange

Visitors: Harry Moss, Lou Valenzuela, Steve Younger, Ken Vallens, Bud Werner, Eric Holck, Fernando Fernandez, Bradley Simonson, Claude Bederd, Yoon Eui-Sik, Angel Cordova Ponce

- 1.0 Chairman Rohrer called the meeting to order at 2:00pm.
- 2.0 Self introduction of members and guests. 13 voting members were present at the time of poling at 2:00pm (9=quorum-40% of 22 members).
- 3.0 Membership Changes: Kazuma Igarashi and Pedran Hamedanimojarrad became associate members.
- 4.0 Minutes: The meeting minutes from the San Antonio meeting were reviewed and unanimously approved. Approved meeting minutes will be posted on the committee web site.
- 5.0 Old Business

A. Sub-Committee Reports

- i. 223-D, Shrinkage Compensating Concrete-Non-reinforced Concrete or Mortar: Herb Gelhardt is stepping down as sub-committee chair and Larry Valentine will be the new chair. Herb gave a brief report.
- ii. 223-C, Shrinkage Compensating Concrete Construction: Karl Bakke could not attend, thus, the meeting was cancelled.
- iii. Sustainability: There is too much work to do at this meeting, thus, discussion will be postponed until next meeting.

## 6.0 New Business

- A. Bob Gulyas made a motion, seconded by Jerry Parnes, to add the following to page 16, line 12 of the 223R document submitted to TAC: “The designer is cautioned to account for creep at early ages. Refer to Section (xx).” The motion was withdrawn. On a motion by Henry Russell, seconded by Larry Valentine add the following to page 16, line 12: “High restraint will induce a high compressive stress in concrete, but may provide little shrinkage compensation.” The Committee passed the motion meeting the 40% and 2/3rds rule.
- B. The responses to TAC’s Editorial final comments were reviewed. These responses were prepared by John Rohrer, Henry Russell and Kevin MacDonald. Discussion of the responses took place and amendments made where deemed necessary. A motion was made by Larry Valentine that the Editorial responses as amended be approved. The motion was seconded by Henry Russell. The Committee passed the motion meeting the 40% and 2/3rds rule.
- C. The response to TAC’s General final comment was reviewed. A motion was made by Henry Russell that the General Comment response be approved. The Motion was seconded by Larry Valentine. The Committee passed the motion meeting the 40% and 2/3rds rule.
- D. The responses to TAC’s Primary final comments were reviewed discussed and amendments made where deemed necessary. Comments for the definitions, due their length, in Items 9 and 11 were discussed and voted on individually. The remaining Items were discussed individually, amended where deemed necessary them voted on in a grouping.
  - i. Item 9: A motion was made by Kevin MacDonald, that the Primary response be approved. The Motion was seconded by Henry Russell. The Committee passed the motion meeting the 40% and 2/3rds rule.
  - ii. Item 11: A motion was made by Kevin MacDonald, that the Primary response be approved. The Motion was seconded by Henry Russell. The Committee passed the motion meeting the 40% and 2/3rds rule.
  - iii. Items 6, 7, 8, 13, 14, 18, and 19: A motion was made by Henry Russell, , that the Primary responses be approved. The Motion was seconded by Larry Valentine. The Committee passed the motion meeting the 40% and 2/3rds rule.
  - iv. Items 21, 22, 25, 26, 28 and 29: A motion was made by Henry Russell, , that the Primary responses be approved. The Motion was seconded by Larry Valentine. The Committee passed the motion meeting the 40% and 2/3rds rule.

The meeting was adjourned at 5:20 pm

Respectfully submitted,

Barry Foreman, Acting Secretary