

DRAFT MINUTES
ACI 304 MEASURING, MIXING, TRANSPORTING, AND PLACING CONCRETE
Monday, April 15, 2013 11:30 am – 1:00 pm
Rm: C-101-I, Convention Center , Minneapolis, MN

1. CALL TO ORDER:

1.1 Distribution of Attendance Roster. The following members were in attendance:

Voting Members

Jay Shilstone – Outgoing Chair
Larry Lepper – Incoming Chair
Tarek Khan
Terry Holland
Jim Pierce
Boris Stein
Jorge Quiros
Cas Bognacki

Associate Member

Will Squyers
Don Reeves
TJ Harris
Clarrissa Ferraris, TAC Contact

Visitors

Bob Harms
Brian Green

1.2 Introduction of members and guests.

2. APPROVAL OF TORONTO MINUTES. Motion to approve by Pierce/Holland - passed

3. MEMBERSHIP STATUS:

3.1 Notification by members unable to attend.

Burg, Abdelgader, Akers, Englestead, Mass

3.2 Changes in membership status.

Larry Lepper has accepted chairmanship of the committee
Jefferson Reyes – new Associate Member

3.3 Remembrance of John Gruber

We regret to inform you that John Gruber passed away peacefully on October 4, 2012, after an extended illness.

John was hired by Bechtel in 1974 as a civil design engineer on the Hatch Nuclear project. He worked as a civil engineer on many projects, including SNUPPS, Farley Nuclear II, Oconee Nuclear Station, Three Mile Island Unit II Recovery Project, Turkey Point, and SGR. For the past 21 years, John has been involved in concrete materials engineering and specification preparation, specializing in concrete

production/repair and self-consolidating concrete. His knowledge and expertise were utilized on many projects throughout the world.

He held a BSCE from Pennsylvania State University and was a registered professional engineer in Maryland and Virginia.

John was known for his straight forward, practical approach to solving complex engineering and construction problems. He loved spending time with his family and friends. In his spare time, John enjoyed music, food and wine, Penn State football and fly fishing expeditions.

John was an active member of ACI Committees 237, 304 and 311.

John will truly be missed by those who had the privilege of knowing and working with him.

He is survived by his loving wife, Kerry.

A celebration of his life will be held October 25, from 5:00 to 7:00 PM at Champion Billiards in Frederick, MD. Another celebration will be held November 3, 2012, from 3:00 to 6:00 PM at the Hotel George, in Washington D.C.. All friends who wish to meet with Kerry and others to discuss and celebrate fond remembrances of John's life and work are welcome.

In lieu of flowers, contributions may be made to the Community Hospice/Washington Home of Washington, D.C.; the Atlantic Salmon Federation; Maine Coon Rescue; or Penn State College of Engineering Fund.

Best Regards,
Javeed Munshi
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MOTION: ACI Committee 304 recognizes John Gruber's commitment to the concrete industry and his efforts on the part of this Committee. The Committee offers its condolences to Mr. Gruber's family, friends and colleagues.

4. SUBCOMMITTEE REPORTS:

4.1 ACI 304R-00: Guide for Measuring, Mixing, Transporting, and Placing Concrete (Reapproved 2009).

- Chair – BJ Eckholt & Dave Burg (not attending)

The document has been converted to Microsoft Word format and provided to Dave Burg. Holland recommended to withdraw 304.1R and 304.3R consolidate them into the main document. Lepper to follow up as new chair. Quiros suggested the document needs to be brought into sync with the new ASTM C-94.

[The revised document was balloted from 3/16/09-4/29/09 and passed 15/0/0 (affirmative/negative/abstain) as is ready to go to TAC]

4.2 ACI 304.1R-92: Guide for the Use of Preplaced Aggregate Concrete for Structural and Mass Concrete Applications. (Reapproved 2005)

- Chair – (position available) – Discussion was made that ACI 546 contains repair applications using preplaced aggregate. Green recalled papers being presented at TRB on preplaced aggregate. Lepper to suggest withdrawal of the separate document with the primary information to be incorporated into the main document.

4.3 ACI 304.2R-96(reapproved 2008): Placing Concrete by Pumping Methods. -Chair- Jim Bury (not present) Bury has reportedly provided an updated document to Shilstone. Shilstone to look for it and confirm. [After the meeting Khan provided a copy of the marked up document ready for TAC review. The document passed 18/1/1 (affirmative/negative/abstain). Lepper will withdraw his negative pending editorial revision of elimination of a hyphen in “Cemen Tech”.]

4.4 ACI 304.3R-96: Heavyweight Concrete: Measuring, Mixing, Transporting and Placing. (Reapproved 2004)

- Chair – Jim Pierce & Dan Green – Pierce says he has provided the revised document to Shilstone. Shilstone to locate it.

4.5 ACI 304.4R-95(reapproved 2009): Placing Concrete with Belt Conveyors.

- Chair – Larry Lepper, Lepper says he does not have the expertise to revise this document and has been unable to locate anyone who will do it. Lepper suggests withdrawal and incorporate information into the main document. Green said he had seen information about a “Sky Conveyor” for moving roller compacted concrete.

4.6 ACI 304.6R-09: Guide for the Use of Volumetric-Measuring and Continuous-Mixing Concrete Equipment.

-Chair – Larry Lepper, document is current

4.7 ACI 304-XX: Guide Specification for Underwater Concrete.

-Chair - Terry Holland & Sam Yao - ACI Committee 357 has submitted a new document to TAC - "Guide for Design and Construction of Waterfront/Coastal Concrete Marine Structures" (357.XR) (New) – Khan suggested getting Corps of Engineers and NAVFAC input on the document.

5. NEW BUSINESS: discussion of Technical Committee Chair meeting

6. PRESENTATIONS:

7. ADJOURN:

Respectfully submitted,

Jay Shilstone
Chair ACI 304