

ACI Committee 523

CELLULAR CONCRETE

Spring 2006 Convention

Charlotte Convention Center – Room C- 211A

10 am – 1:00 pm

Wednesday, March 29, 2006

Charlotte, North Carolina

1. Call to order and welcome. Sign in sheet being circulated.
2. Round table introduction of members and visitors.
3. Review and approve minutes from the fall 2005 meeting in Kansas City.
5. Membership update and status.
 - a. Please inform ACI through the ACI website of any changes in your personal contact information.
 - b. Continued committee voting member status is based on timely return of ballots, committee participation and meeting attendance. This has become particularly important as we continue to ballot numerous documents.
 - c. We presently have 20 voting and 7 non-voting members, a healthy number, I believe.
6. Comments on subcommittee 523A meeting earlier today.
 - a. Report on status of document ACI523.5RXX “Guide for using Autoclaved Aerated Concrete Panels.”
7. Status of documents.

Due to our continued efforts on documents 523.1R-.4R and 523.5R this information will be listed for reference and record keeping, but these projects will only proceed after our present projects are completed.

a. 523.3R-XX “Guide for Cellular Concretes above 50 pcf”:

i. Volunteers for chapter revisions.

Chapter 1 – General - Ned

Chapter 2 – Materials – Leo & Peter Yen

Chapter 3 – Mixing & Handling - Ned

Chapter 4 – Forming & Placing -

Chapter 5 – Properties -

Chapter 6 – Design Considerations – Fouad

Chapter 7 – Proportioning of Mixes -

Chapter 8 – Fire Resistance -

Chapter 9 – Applications -

References -

b. 523.2R-XX “Guide to Precast Floor, Roof and Wall Units”.

i. Fouad and Ron Zollo have volunteered to review and revise, once we have completed our committee work on 523.1R and 523.5R they will proceed. ACI/TAC has contacted us regarding the age of this document, its future and our disposition of it.

c. 523.1R-XX “Guide for Cast-in-Place Low Density Cellular Concrete”.

i. Review of TAC comments based on TAC review from March 21 web cast

ii. Discussion of negatives

iii. Re-ballot document

8. Other Old Business.

9. New Business.

10. ACI committee 332 “Guide for Residential Concrete Construction” document ACI332.RX reviewed for TAC for conflicts. No conflicts were found.

11. Report on TAC workshop/breakfast for technical committee chairs

12. PowerPoint presentation of cellular concrete in roof decks and Engineered Fills / Geotechnical applications by Leo Legatski.

13. Informal reports by members and visitors

14. Adjourn.