AGENDA
ACI 503—ADHESIVES FOR CONCRETE
San Antonio, Texas

Date: Tuesday, March 17, 2009                                         Time: 10:00 to 11:30AM
Place: San Antonio Marriott (Salon L)

1. Introductions of members and guests:

2. Minutes of Past Meeting in St. Louis, November 4, 2008:

3. Tensile Bond Strength Requirements in Documents: The committee will revise, update and ballot the following documents that have a bond strength requirement: 503R (175 psi), 503.2, 503.3, and 503.4 (100 psi), and 503.6 (250 psi or failure >1/4 inches deep in the substrate). The new requirement for bond strength in all the documents will be > 250 psi. The ASTM C1583-04 Standard Test Method for Tensile Strength of Concrete Surfaces and the Bond Strength or Tensile Strength of Concrete Repair and Overlay Materials by Direct Tension (Pull-off Method) will be used as the reference test procedure for bond strength. The revisions are being done by the following members:

4. Committee Documents:

   4.a 503.1-92 (Reapproved 2003), Std. Spec. for Bonding Hardened…to Hardened Concrete—Wollmershauser.

   4.b 503.2-92, Std. Spec. for Bonding Plastic Concrete to Hardened Concrete—Wollmershauser.

   4.c 503.3-92, Std. Spec. for Producing a skid-Resistant Surface on Concrete by the Use of Epoxy and Aggregate—Response to TAC comments submitted to ACI staff. Waiting publication.


   4.e 503.5R-92, Guide for the Selection of Polymer Adhesives in Concrete—Bob Gaul

   4.f 503.6R-97, Guide Adhesives Bonding Fresh to Hardened Concrete—Bob Gaul

   4.g 503.7-07, Standard Specification for Crack Repair by Epoxy Injection—No action needed.

   4.h 503R-93 (Reapproved 2008)—This document was approved by TAC for a 3 year period. Committee 503 has been requested to update this document. David White to review.

5. Sustainability as it relates to Committee 503: Request from TAC to consider for inclusion into appropriate documents

6. Combining of Committees 548 and 503:

7. Joint Technical Session with Committee 355 on Adhesives and Adhesive Anchors: Deferred to the March 2010 ACI Convention in Chicago. To develop a better outreach/marketing plan for papers.
8. Unfinished Business:

9. **Future Technical Sessions**: Possible joint Session with Committee 548

10. New Business:

11. Adjourn:

**Future Conventions:**
- November 8 – 12, 2009, New Orleans
- October 24 – 28, 2010, Pittsburgh
- October 16 – 20, 2011, Cincinnati
- March 21 – 25, 2010, Chicago
- April 3 – 7, 2011, Tampa