

Technical Committee
Wednesday, July 13, 2011
10 AM
The Place at Innsbruck
Richmond, Virginia

- I. **Call to Order/Welcome.** Chair Shelley Wright of Vulcan Materials called the meeting to order at 10:02 AM. Other members in attendance included: Patrick Pearce, Vulcan Materials; Scott Manning, Titan America; Bob Neal, Lehigh Cement; Bill Denison, Titan America; Tom Wahl, The SEFA Group; Darrell Wilson, Boral Materials; Eric Misenheimer, Chandler Concrete; Allison Carrigan, Lafarge; Henry Prenger, Lafarge; and Kisia Kimmons, Roanoke Cement. Keith Beazley, George Boykin and Bob Nablo represented the staff.
- II. **Anti-Trust Statement.** Wright reminded everyone that by signing the sign-in sheet they acknowledge that they read and agreed to the Anti-Trust Statement.
- III. **Approval of the Agenda.** On a motion by Wilson and a second by Prenger the Agenda was approved unanimously.
- IV. **Approval of the September 22, 2010 Minutes.** On a motion by Wilson and a second by Prenger the minutes were approved unanimously.
- V. **VDOT Mix Design Process.** Bob Neal presented the Initial Proposal on Mix Design Validation (Draft dated 2/01/11). He asked members to take a few minutes to read the proposal and offer comments. He also noted that this proposal is performance-based, with the design not held to a minimum cement content, but rather to a water/cement ratio. Members offered several changes, rewordings and deletions. Neal will make the suggested changes and will see that another draft be made available for comment. It is expected that VDOT will propose the document for approval at the next VDOT/VRMCA Joint Committee meeting on July 26, 2011.

- VI. **Residential Code.** Neal reported that VRMCA Technical Bulletin #6 has been completed and added to the downloads section of the VRMCA website. He has also met with all five regional councils and presented a brief seminar on this document.

Chuck Starnes was not available, but he has reported that he has met with Chesterfield County officials and discussed the recommended changes to their footing inspection process. Chris Davis of Chesterfield County says they will make the recommended changes.

- VII. **QC Database Systems.** Scott Manning discussed the possibility of standardized formatting for the transmission of electronic data so that when a third party vendor or testing lab sends data to a ready-mix producer it can be easily downloaded. Some existing programs were discussed.
- VIII. **Stadium Certified Labs.** Manning began a discussion of the status of Stadium certification. Members commented that the Hampton area was the only region currently involved, but were not sure if other parts of the state would eventually need to be certified. Keith Beazley will put this topic on the next Hampton Roads Council agenda and report the answer at the next Technical Committee meeting.
- IX. **Colored Concrete Tech Bulletin Final Review.** This bulletin has been finalized and will be put on the VRMCA website.
- X. **Update on a Proposal to VDOT on the Use of Mineral Fillers.** Eric Misenheimer reported that he had met with Celik Ozyldirim to discuss the subject, and received positive feedback. More discussion on this in the future.
- XI. **VDOT Co-Op Meeting Minutes and Action Items.** Wright briefly discussed several topics that would likely be discussed at the July 26 Co-Op meeting. These include Bob Neal's proposal for the Mix Design Process, NRMCA Truck

Inspections, Trial Batch wording, Sublot suggestions (ERS wording) and the Mass Concrete Special Provision.

- XII. **EPA Fly Ash Status Update.** Darrell Wilson and Tom Wahl commented on the Fly Ash situation. Opinions are that the topic is fairly quiet at the moment. US House of Representatives and US Senate bills are pending, but no major decisions are expected in 2011.
- XIII. **New Chair of VRMCA Technical Committee.** Wright announced that George Kuhn of Chandler Concrete has accepted the Chairmanship of the Technical Committee and will take over at the next meeting.
- XIV. **New Business.** Bob Neal noted that the 2009 International Residential Code references ACI C332 (Code Requirements for Residential Concrete). He and Teck Chua will study possible effects and report findings.

Neal asked about the possibility of “cleaning up” the Library section of the VRMCA website. Wright noted that VRMCA is currently interviewing for a new webmaster, and that the subject can be approached when a new person is in place.

Henry Prenger commented that Maryland DOT is working on approval for a new 6-hour patching mix spec. It is expected that this would create a much easier system.

- XV. **Next Meeting Date and Location.** Next meeting is scheduled for October 12, 2011. Same location.
- XVI. **Adjournment.** Motion by Pearce, second by Wahl. The meeting was adjourned at 11: 35 AM.