

**Technical Committee**  
**Wednesday October 12, 2011**  
**The Place at Innsbruck**  
**Richmond, Virginia**

- I. **Call to Order/Welcome.** Chair George Kuhn of Chandler Concrete called the meeting to order at 10:00 AM. Attending were: Chuck Starnes, F&R; Darrell Wilson, Boral; Jack Kowalski, Branscome; Bob Swope, Swope & Associates; Bill Dennison, Titan America; Scott Manning, Titan America; Patrick Pearce, Vulcan Materials; Teck Chua, Vulcan Materials; Kevin Vaughan, Vulcan Materials; Tom Wahl, SEFA; Andy Falconer, Grace; Kisia Kimmons, Roanoke Cement; Bob Neal, Lehigh Cement; Sammy Davis, Grace; and Shelley Wright, Vulcan Materials. Bob Nablo, Keith Beazley, and George Boykin represented the staff.
- II. **Anti-Trust Statement.** Kuhn reminded everyone of the Anti-Trust Statement and the need to adhere to it.
- III. **Approval of the Agenda.** On a motion by Wilson and a second by Starnes the Agenda was approved unanimously.
- IV. **Approval of the July 13, 2011 Minutes.** On a motion by Beazley and a second by Starnes the minutes were unanimously approved.
- V. **VDOT Mix Design Process.** Neal presented the Draft Proposal to VDOT at the Cooperative Committee Meeting. Neal and Larry Lundy, of VDOT, are working on a Revised Draft.
- VI. **VDOT Contractor Quality Control Testing.** Kuhn has asked Lundy for more information on the program.
- VII. **Residential Code.** Neal has presented Technical Bulletin 6 to all of the Advisory Councils except Northern Virginia.
- VIII. **QC Database Systems.** NRMCA is working on a database that could be used by all producers.
- IX. **Stadium Certified Labs.** There are currently no labs in the state that are Stadium Certified. Starnes stated that McCallum had called him and they were looking at having some level of participation.
- X. **Color Concrete Technical Bulletin Final Review.** Wright will forward the finally approved version to be placed on the VRMCA website.
- XI. **Update – Proposal to VDOT on the use of Mineral Fillers.** Vaughan met with VDOT’s Bill Bailey and Lundy in June and as a result of that meeting they asked Vaughan to submit a Proposed Fine Aggregate Specification (copy attached) for their review. They have not as yet responded.
- XII. **VDOT Co-Op Meeting Minutes and Action Items.** VDOT’s Hampton Roads, Richmond, Fredericksburg, Culpeper, Salem, and Northern Virginia Districts will accept the NRMCA Truck Inspections. Some request a list of approved trucks and some are issuing and requiring use their yellow bands from this list.

Neal presented the proposed specification wording for VDOT’s trial batching process and is still working with them for a final version.

Hank Keiper is also working on the final wording for the End Result Specification’s Sub-lot section.

Neal will get with Lundy to work on a Mass Concrete Special Provision.

- XIII. EPA Fly Ash Status Update.** Wilson reports there will be a vote on a House Bill on Friday stating fly ash will not be classified as a hazardous material. It looks as though it will pass and then be sent to the Senate where no action is expected until mid 2012.
- XIV. Concrete Durability – NRMCA RES Committee.** Neal reports NRMCA is trying to develop a durability performance method to do away with the W/C Ratio and is looking at basing it on the ASTM C1202 Test Method.
- XV. VDOT’s SCC Drilled Shaft Special Provision.** A copy is attached and Kuhn is asking that the committee members review it and provide him comments.
- XVI. New Business.** Starnes reports that some commercial labs are making a correction to strength values for drilled cores based on the 15% provisions in ASTM C42. This correction should not be reported by the labs. It should be applied by the purchaser.
- XVII. Meeting Dates and Location.** The next Technical Committee meeting will be 10:00AM, January 11, 2012, at The Place at Innsbruck, Richmond, Virginia.
- The next VDOT CO-OP meeting will be 10:00AM, January 31, 2012, at VCTIR, Charlottesville, Virginia.
- XVIII. Adjournment.** On a motion by Chua and a second by Wright the meeting was ended at 11:55AM.

Respectively submitted

George Boykin

Attachments: Draft for Fine Aggregate For Use In Hydraulic Cement Concrete  
SCC Drilled Shaft Special Provision