

Technical Committee
Wednesday, October 2, 2013
10 AM
The Place at Innsbrook
Richmond, Virginia

- I. Call to Order/Welcome.** Chair George Kuhn (Chandler Concrete) called the meeting to order at 10:00 AM. Other members in attendance included: Bob Chandler, Chandler Concrete; Bill Brooks, Grace; Scott Manning, Titan America; Bob Neal, Lehigh Cement; Bob Swope, Swope & Associates; Hank Keiper, The SEFA Group; Tom Wahl, The SEFA Group; Michael Robinson, Stalite; Bill Denison, Titan America; Bob Nablo represented staff.
- II. Anti-Trust Statement.** Nablo read the VRMCA Anti-Trust Statement.
- III. Approval of the Agenda.** Approved unanimously.
- IV. Approval of the July 24, 2013 Minutes.** Kuhn reviewed the July minutes, and noted that some earlier minutes were not available on the VRMCA website. He has spoken with Sherry Whiting and this will be corrected. Briefly, there were no significant updates on the July topics of VDOT Mineral Fillers, VDOT End Result Specifications, Mass Concrete, the anticipated VDOT change to Secondary Road Guidelines, and any changes to EPA Flyash regulations. With regard to VDOT Secondary Guidelines, Swope suggested sending any project information or photos on road paving to VRMCA for promotional use and to show PCA any work being done. Keiper asked for copies of any existing VDOT specifications with concrete alternatives because there is a Hanover Co. project that would like to follow previously used specs.
- V. Approval of the July 24, 2013 Minutes.** On a motion by Robinson and second by Wahl, the minutes were approved unanimously.
- VI. VDOT 3-day Initial Curing.** Kuhn talked about the recent VDOT/VRMCA Co-Op Committee meeting. Neal distributed a handout on curing, and there was discussion about VDOT changing to a 72-hour curing process rather than the 48-hour standard. There was discussion as to whether this change was only for mass concrete, or is generic. The committee was concerned about any deviations from ASTM. Denison said VDOT no longer accepts high-low thermometer data and is mandating recordable devices in curing boxes (as in C-31).
- VII. 56-day Breaks.** Kuhn asked for discussion on 56-day breaks, intended to reduce the amount of cementitious material. Should the committee urge VDOT to adopt this strategy? Neal and others noted that this change could affect construction scheduling, and the Ready-Mix industry may not be in favor of this idea.
- VIII. StreetPave '12.** Neal showed committee members the newest version of StreetPave '12. He urged anyone using the software to be careful with average daily truck traffic numbers, remembering that 2-way traffic must be considered. He also pointed out that traffic spectrums have been added to the

calculations, as have improved (and corrected) Modulus of Subgrade figures. The software seems to be more user-friendly, but future costs are unknown.

IX. Virginia Uniform Statewide Building Code. Chandler handed out a letter from VRMCA to the VA Department of Housing and Community Development. He explained that our industry is interested in having input on resilient construction that may be included in the next statewide building code, and this letter expresses that interest.

X. New Business. Kuhn expressed interest in confirming new meeting dates, noting that the current schedule frequently conflicts with regional council meeting dates and VRMCA conference dates. Members agreed to schedule future meetings for the fourth Wednesdays of January, April, July and October.

Keiper talked about the ongoing VCTIR research project using Roller Compacted Concrete in Stafford Co. This research project is partially funded by FHWA money, showing Federal interest in the material. The project is featured in the September issue of the VRMCA newsletter.

Chandler urged all members to attend the upcoming VRMCA Fall Conference, scheduled for October 15-16 in Charlottesville.

XI. Adjournment. The meeting was adjourned at 11:45. Next meeting scheduled for January 22, 2014.