

GREENBOOK COMMITTEE

NEW MATERIALS AND METHODS SUBCOMMITTEE-SURFACE

CONCRETE AD HOC GROUP

MINUTES

JANUARY 13, 2011

Chairman Ken Sears called the meeting to order at 10:10 AM. The meeting was held in the conference room at:

AGC California Regional Office
1906 West Garvey Avenue South
West Covina, CA 91760

1. Self-introductions were made by the participants (from the sign-in sheet):

Art Bigelow	CTS Cement
Buddy Coover	County of Orange
Mike Costello	County of Orange
Rod Elderton	MWD
Rob Graine	Associated Ready Mix
Matt Jabbari	CTS Cement
Renato Kich	National Ready Mix
Gary Kirk	California Portland Cement
Ponch Koneval	Euclid Chemicals
Ed Kripavicius	Standard Ready Mix
Kirk McDonald	California Portland Cement
Ken Parks	Cemex
Marc Robert	National Ready Mix
Dennis Ruh	County of LA DPW
Tim Saenz	Vulcan Materials
Ken Sears	CSM Ready Mix
Mitchell Smith	Boral Material
Don Vivant	Sully Miller
Doug Wilson	County of Orange

2. The minutes from the November 9, 2010 meeting were approved as distributed.

3. Old Business –

A. Aggregate Review –

- Change No. 218NS – The latest revision placed the Moving Average test procedure in Section 211. The first four test results of a material will be the “Moving Average” until the fifth test is completed. Until this time, all four of the first tests must be the “Moving Average Minimum” and the fifth may then be as low as the “Individual” test minimum. A modification to Tables

200-1.4 (A) and 200-1.5.3 (A) is needed to clarify this point, and Ken will attempt the modifications and forward his results to Rod for posting with the minutes (*please see attached*).

- Change No 221NS – The Change has been submitted to the Surface Subcommittee.
- Pump Style Draft and the “CSP” combined gradation discussed. The Note 1 to Table 201-1.1.2 (A) was discussed and Ken will revise and submit to Rod for posting with the minutes (*please see attached*).

B. Admixture Update –

Change No. 220NS was modified by the Editorial Standards Subcommittee and returned for review. The modifications were discussed and the area concerning air entraining admixtures was modified further (*please see attached*).

C. Portland Cement modification –

- Kirk, Mike S and Ken P will research the areas of the book containing portland cement and report their findings at the next meeting.
- The inclusion of Type K into the current cement modification may require a sponsor and will be postponed until a ruling can be made by the Main Committee.
- The inclusion of Interground materials will not be included in the current cement modification proposal.

D. Curb & Gutter Air Entrainment –

- Renato distributed a proposal to add air entraining admixture to “low slump” concrete for the Extruded Curb, Curb & Gutter mixes in footnote 8 of 201-1.1.2(A). The proposal has further been modified to state footnote 8 “May include air-entrainment or specific performance admixture in accordance with 201-1.2.4”.

E. Other Old Business –

- Nelson Nelson requested the Group discuss and address concrete cracking in the Greenbook. The Group directed Rod to notify Nelson that the phenomenon of concrete cracking is not governed nor addressed by specifications.

4. New Business-

- A. Kirk requested the Group to supply direction for the inclusion of concrete pavers in the Greenbook. Rod will present the question to the Subcommittee for direction.
- B. Don suggested the Group consider Part 4 and the possibility of its elimination in the future.
- C. The AGC conference room is scheduled for use at 11:00am on “our” Thursday, and the Group decided to move our Ad Hoc meeting time to 9:30am to accommodate. This will also help ensure we occupy the main conference room allowing teleconferencing and possibly e-conferencing.

5. Our next meeting will be held **Tuesday, February 10, 2010, at 9:30 am**, at the AGC offices in West Covina.

6. Meeting adjourned at 11:50 AM.

Submitted By:

Rod Elderton

Rod Elderton, Secretary
(909) 392-5429
Welderton@mwdh2o.com

2011 Meeting Schedule

January 13	February 10	March 10	April 14	May 12	June 9
July 14	August 11	September 8	October 13	November 10	No December Meeting