

**GREENBOOK COMMITTEE  
NEW MATERIALS-SURFACE SUBCOMMITTEE  
CONCRETE AD HOC GROUP**

MINUTES  
January 12, 2017

Interim-Chairman, Durand Long called the meeting to order at 9:35 am. The meeting was held in the conference room at:

CTS Cement  
11065 Knott Avenue, Suite A  
Cypress, CA 90630

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

David Brodahl	LACoDPW	Renato Kich	National
Don Gilbert	US Mine Corp.	Jay Lukkarila	3M
Durand Long	OCPW	Jim Little	Lehigh Cem.
Jeff Pollard	Vulcan		
Nathan Forest	CNCA		

**Conference Call Participants**

Erich Kunze	MWD
Matt Jabbari	

2. A motion to approve the minutes from November was approved and seconded.

3. Current Business –

- Returned Fresh Concrete (Cal Trans), Sears, Vivant
  - No Update
- Change No. 246NS - ASR Testing Requirements, Sears, Long, Group
  - Approved by Ad-Hoc and will send to Surface Committee
- Change No. 270NS - Expansive Cement, submitted to Surface, waiting for updates/changes/feedback.
- Change No. 272NS – Rip Rap and Grout, Pollard, Long, Martindale
  - Pollard to provide spec to riprap contractor for review and comment
  - Need to determine why stone was limited to 2 ton rock and smaller.
- Section 202 Mortar Cement, at Editorial.
- Change No. 286MMS - Permeable Materials, Pollard
  - Will review “General” section for material conformity.

- Change No. 286MMS - Class N Pozzolans, Long
    - Lukkarila will review and provide feedback.
    - Need to confirm if ASTM 618 Table 3 Requirements is old.
  - Slag Cement, Little
    - Little will research if there is current usage and demand for slag in Greenbook area.
  - Editorial changes to section 200 Tables
    - Pollard to compile a list of editorial changes.
  - Section 201-1 Restructuring
    - Long to get more direction from Erik Updyke.
4. New Business.
  5. Our next meeting will be **Thursday, February 9, 2017 at 9:30 am**, at CTS Cement, Cypress.
  6. Meeting adjourned at 11:45 am.

Submitted by:

*Durand Long*

Interim-Chairman