

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

MINUTES
January 11th, 2017

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

OC Public Works
1152 E. Fruit St., Santa Ana, CA
Conference Room A

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

David Brodahl – LA County DPW
Don Gilbert – US Mine Corp.
Durand Long – OCPW
Ariana Lopez – OCPW

Nathan Forrest – CNCA
Vinh Tran – OCPW

Conference Call Participants

Erich Kunze – MWD
Jay Lukkarila – 3M
Jeff Pollard – Vulcan

Edward Arrington – City of Los Angeles
Jim Little – Lehigh Cement

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

3. Current Business –

- Section 201-1 Reorganizing
 - Group to continue to review addition of “General” section and “Mix Design”
 1. Ariana will restructure “General” section as discussed
- Change No. 272NS – Rip Rap and Grout, Pollard, Long, Martindale
 - Table 300-11.3.2
 1. Group reviewed penetration depths shown in table. D100 material will not be completely covered by concrete. Penetration depths are ok as shown.
 2. Durand will distribute concrete penetration figure and excel sheet reviewed at the meeting.
- Special Exposure
 1. Group will need to determine maximum age of test results for similar samples proposed for use.
 2. Nathan Forest will research Caltrans requirement.

4. New Business –

- Finely pulverized glass as SCM
 - 3M has recently used finely pulverized glass as SCM in test panel.
 - ASTM C09.24 SCM Committee is working on glass SCM Specification.

5. Our next meeting will be **Thursday, February 8, 2018 at 9:30 am**, at OC Public Works, Santa Ana

6. Meeting adjourned at 11:30 am

Submitted by:

Durand Long

Interim-Chairman