

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

MINUTES  
September 14<sup>th</sup>, 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  
Durand Long – OCPW  
Jeff Pollard – Vulcan  
Chris Walz - Cemex

Steve Martindale – Consultant  
Vince Perez – Euclid Chemical  
Ariana Lopez – OCPW

Conference Call Participants

Don Vivant – Sully Miller

Erich Kunze - MWD

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

3. Current Business –

- Portland Limestone Cement Update – Walz
  - Cal Trans 3 year research project to perform testing
  - Requirement to use Universities for research purposes; not private companies
- Change No. 272NS – Rip Rap and Grout, Pollard, Long, Martindale
  - 200-1.6 Rock for Slope and erosion Protection (RIP RAP)
    - 1. Place “(RIPRAP)” consistently in the Greenbook to transition from using RIPRAP to Stone
  - 20-01.6.2 – Grading Requirements
    - 1. Group discussion on where is gradation compliance required (field vs. plant)
      - a. Continue to research on the subject
    - 2. Reference ASTM D5519; keep mindset that specifications in Greenbook should be brief and used as a general guideline
  - 300-11.4 – Measurement and Payment
    - 1. Review for clarity
  - 300-11.3.12
    - 1. Review for clarity
  - Table 300-11.3.2
    - 1. Review Table

- Change No. 285MMS - Permeable Materials, Pollard
  - Review Table 217-5.3.3
  - Review 217-5.1
  - Resubmit to Surface Committee
  
- Change No. 286MMS – Class N Pozzolans, Group
  - (ADHOC091117)
    1. Review editorial changes
      - a. “Cementitious”
      - b. SO<sub>4</sub> instead of SO<sub>3</sub>
      - c. “Shall not be used”
  - Both LA County and Orange County use Special Exposure Tables
  
- Section 201-1 Reorganizing
  - Use mixture as oppose to “mix”
  - Group discussion needed to make further suggestions at the next meeting

4. New Business –

- Chris Walz (Cemex) will no longer attend meeting due to new position at Cemex.

5. Our next meeting will be **Thursday, October 12<sup>th</sup>, 2017 at 9:30 am**, at OC Public Works, Santa Ana

6. Meeting adjourned at 11:30 am

Submitted by:

*Durand Long*

Interim-Chairman