

GREENBOOK COMMITTEE
NEW MATERIALS AND METHODS SUBCOMMITTEE - SURFACE
ASPHALT TASK FORCE
MINUTES – December 1, 2021

The meeting was called to order at 1:01 PM by Corina Wong.

1. Role call was called:
2. Corina Wong Granite Construction Corina.Wong@gcinc.com
 - a. Pascal Mascarenhas Consultant pascal.mascarenhas26@gmail.com
 - b. James Emerson Pavement Recycling Jemerson@pavementrecycling.com
 - c. Sarah Chavez City of San Diego Schavez@sandiego.gov
 - d. Bob Rivers Asphalt Supply Tech brivers@asphaltsupplytech.com
 - e. Brandon Milar CalAPA bmilar@calapa.net
 - f. Edgar Puente City of San Diego EPuente@sandiego.gov
 - g. Cameron Richardson Ingevity Cameron.Richardson@ingevity.com
 - h. Tom Williams LaBelle-Marvin twilliams@labellemarvin.com
 - i. Chris Solis Ventura County Christopher.solis@ventura.org
 - j. Randy Reichert Ninyo and Moore rreichert@ninyoandmoore.com
 - k. Vinh Tran County of Orange Vinh.Tran@ocpw.ocgov.com
 - l. Todd Vargason Ergon tvargason@ergon.com
 - m. Mike Soler County of Orange Michael.soler@ocpw.ocgov.com
 - n. Roger Schlierkamp GMU Rschlierkamp@gmugeo.com
 - o. Vinny Hoang Orange County Vinny.Hoang@ocpw.ocgov.com
 - p. Eric Bickford PMI eric@pmitechnology.com
 - q. Erik Updyke Consultant erikup59@gmail.com
3. Minutes from the November 3, 2021 meeting were reviewed and approved.
4. Old Business
 - a. Main Committee
 - i. No updates
 - b. Editorial Standards Subcommittee
 - i. No updates
 - c. Surface Committee
 - i. Provided an update on our activities
5. Current Business
 - a. Change No. 315SM for MAC10/15 TR (No sponsor needed)
 - i. Waiting on test data to review drain down data on mix created with MAC10/15TR using the reduced viscosity
 - b. Change No. 313SM for CIR (LA County sponsor-Clarence Su)
 - i. Provided an update on small group efforts
 - ii. Next small group meeting will be Monday, December 6, 2021 at 12 p.m.
 - c. Change No. 301SM
 - i. A draft revision for compaction acceptance sent to Erik for review
 - ii. Closed for comments
 - d. Change No. 305SM for specifying RAP as Micro-surfacing and Slurry aggregate.
 - i. The change number has been corrected
 - ii. The previously sent draft specification should not be used for review
 1. Erik Updyke has pointed out that the existing draft is in the incorrect specification style and is not ready for review
 2. Roger Schlierkamp has volunteered to work with Erik update the RAP specification for surface seals to edit the proposed specification into a Greenbook conforming document
 3. The Greenbook Style Guide has been sent to those on this meeting distribution for future reference in revision made to the Greenbook
 - e. Change 316SM for specifying HMA with Fiber (Ventura County sponsor-Chris Solis)

- i. The discussion on this change is on hold
 - ii. Tom Williams made a request for existing local agency specifications for review
 - f. Superpave Gyrotory Compaction for SSPWC
 - i. Erik Updyke pointed out that the research related to adopting the Superpave Gyrotory Compactor to Greenbook currently has no sponsor, so no changes to the specification can be made to the Greenbook
 - ii. Corina will coordinate having an industry expert give a presentation regarding hot mix design and hot mix design methodologies for local agencies
 - g. SSPWC specification for berm mix. 1% additional binder discussion needed. (Sponsor: Orange County-Blaine Thomann)
 - i. No updates
 - h. Previous change requests – No current sponsors so not under current consideration
 - i. Request was made to consider warm mix additives in the ARHM section
 - ii. Request was made for RA modifications/provisions for bio-based rejuvenators in Section 203
- 6. New Business
- 7. **Next meeting will be at 1:00 p.m. on THURSDAY, FEBRUARY 3, 2021 AS A TEAMS MEETING.**