

GREENBOOK COMMITTEE
NEW MATERIALS AND METHODS SUBCOMMITTEE - SURFACE
ASPHALT TASK FORCE
MINUTES – March 3, 2022

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. Sarah Chavez	City of San Diego	Schavez@saniego.gov
c. Bob Rivers	Asphalt Supply Tech	brivers@asphaltsupplytech.com
d. Vinh Tran	County of Orange	Vinh.Tran@ocpw.ocgov.com
e. Roger Schlierkamp	GMU	Rschlierkamp@gmugeo.com
f. Humberto Rios	LA County	hrios@dpw.lacounty.gov
g. Clarence Su	LA County	csu@dpw.lacounty.gov
h. Blaine Thomann	Orange County	blaine.thomann@ocpw.ocgov.com
i. Alaine James	City of San Diego	aljames@saniego.gov
j. Catherine Dungca	City of San Diego	cdungca@saniego.gov
k. Jim Sauder	Granite Construction	james.sauder@gcinc.com
l. Marco Estrada	Pavement Recycling	MEstrada@pavementrecycling.com
m. Matthew Conarro	Western Emulsions	Matt.conarro@westernemulsion.com
n. Todd Vargason	Ergon	tvargason@ergon.com
o. Robert Piceno	Vulcan Materials	picenor@vmcmail.com
p. Don Vivant	Sully Miller	Don.Vivant@sully-miller.com
q. Keith Terrill	Arkema-Road Science	keith.terryll@arkema.com
r. Tom Williams	LaBelle-Marvin	twilliams@labellemarvin.com
s. James Hancock	Granite Construction	james.hancock@gcinc.com
t. Cameron Richardson	Ingevity	Cameron.Richardson@ingevity.com
u. Mauricio Lizarraga	Vulcan	lizarragam@vmcmail.com
3. Minutes from the February 2, 2022 meeting were reviewed and approved.
 - a. Correction: Blaine Thomann works for Orange County
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
 - ii. Requested a change number for the berm mix change
5. Current Business
 - a. Change No. 315SM for MAC10/15 TR (No sponsor needed)
 - i. Reviewed the test data provided by Asphalt Supply & Technology
 1. Confirmed that all the mixes were batched with the same aggregates
 2. Request was made to review the more of the mix design data used in the development of the data presented
 - a. Aggregate questions
 - i. Gradation for the mixes
 - b. Binder questions
 - i. Lab batched / plant produced
 - ii. Properties of the MAC10/15 TR binders used
 - iii. Was any of the original MAC10/15 TR binder used?
 - c. Mix questions
 - i. Draindown information requested

- b. Change No. 313SM for CIR (LA County sponsor-Clarence Su)
 - i. Last meeting was March 21st @ 12 p.m.
 - 1. Cancelled due to lack of attendance
 - ii. Provided lasted specification for review
 - iii. Schedule next small group meeting on March 7th @ 12 p.m.
 - c. Change No. 301SM
 - i. No update
 - d. Change No. 305SM for specifying RAP as Micro-surfacing and Slurry aggregate.
 - i. No update
 - e. SSPWC specification for berm mix. 1% additional binder discussion needed. (Sponsor: Orange County-Blaine Thomann)
 - i. No update
 - f. Previous change requests – No current sponsors so not under current consideration
 - i. Add Superpave gyratory process to the Greenbook HMA mix design
 - 1. Previously conducted round robin compaction study on plant mix
 - 2. Training requested of CalAPA/UCPRC
 - a. Proposed dates: 4/11, 4/12 or 4/13
 - b. No one expressed a preference on dates
 - ii. Request was made to consider warm mix additives in the ARHM section
 - iii. 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 WEDNESDAY, APRIL 4, 2021 AS A TEAMS MEETING.**