

Greenbook Committee of Public Works Standards, Inc.

New Materials and Methods Subcommittee Surface

Slurry Seal Subtask Force

MINUTES

Tuesday, February 7, 2017

Presiding: Todd Vargason, Co-Chair

1. Called to Order: 1:05 PM

2. Self-Introductions (from sign-in sheet):

Name	Agency / Co.	Tel.	E-mail
Catherine Dungca*	City of San Diego		Cdungca@sandiego.gov
Doug Ford*	Pavement Coatings	714-826-3011	DFord@pavementcoatings.com
Doug Wilson	OC Public Works	714-245-4527	Doug.wilson@ocpw.ocgov.com
Elmer Datuin*	County of Riverside		edatuin@rctlma.org
Frank Hoffman	PMI	706-603-0961	frank@pmitechnology.com
John Moore	OC Public Works	714-245-4515	John.moore@ocpw.ocgov.com
Katrina Lynch*	Mead Westvaco	916-802-6598	Katrina.lynch@mww.com
Lance Allan	Roy Allan Slurry Seal	562-645-3363	lance@raslurry.com
Leon Vayner	City of Los Angeles	213-485-1148	Leon.vayner@lacity.org
Ozzie Fiero	L.A. County Public Works	626-476-7612	ofiero@dpw.lacounty.gov
Patrick Carrigan	City of Los Angeles	213-485-1148	patrick.carrigan@lacity.org
Sallie Houston*	VSS Emultech		sallie.houston@slurry.com
Tim Griffin	American Asphalt South	909-427-8276	TGriffin@americanasphaltsouth.com
Todd Vargason	ERGON	909-829-0505	Todd.vargason@ergon.com
Tom Williams*	Labelle Marvin	714-546-3468	twilliams@labellemarvin.com

*denotes call-in attendance

3. Approval of Minutes from Last Meeting

Minutes from the 1/3/2017 meeting were approved, including the addition of the December 21, 2016 correspondence from representatives of the City of Los Angeles

4. Old Business

Co-Chair Todd Vargason recapped where we left off during the last meeting with several options for consideration:

- Completely removing the WTAT from Greenbook
- The WTAT stays in Greenbook as is
- The penalty portion of the WTAT is removed with the remainder of the WTAT kept as is
- Replacing penalties with warranties
- Keep the WTAT as an option

5. New Business

- a. Todd mentioned Co-Chair Blaine Thomann was unable to attend today's meeting due to an illness. Afterwards, Todd and participants discussed at length options to consider moving forward:
 - Several recognized the fact that if there is no consensus, there will be nothing to recommend to the main committee
 - Lance suggested that there are a lot of special interest behind the WTAT
 - Several suggested that a problem exists with the mass lost during the test listed in the payment reduction table in Greenbook simply because there is no data to back-up the 50g or 60g values listed
 - Some mentioned that the sampling remains the larger problem due to the fact that some field technicians fabricate a patty better than other field technicians
 - Lance repeated that there is a real question with the validity of the WTAT
 - One participant said removing the WTAT from Greenbook would result in a real problem for agencies
 - Representatives from the City of Los Angeles suggested the payment reduction is in Greenbook for a good reason: it separates the good contractors from the bad
 - Todd said Greenbook should not be including any penalty
 - Lance mentioned it was pointless to have another meeting as planned if there was no indication that another meeting would prove productive
 - Representatives from the City of Los Angeles said they would be okay with a guaranty if the penalty was taken out of Greenbook
 - Tom Williams mentioned section 6-8.3 of Greenbook covers warranties
 - Frank Hoffman suggested we add to Greenbook something like "in lieu of the penalty, the work shall be warranted"
 - Some participants voiced concern that a warranty option was too subjective while others suggested referee language could make the warranty work
 - Doug Wilson suggested the current penalty table be changed from a WTAT loss of 50 or 60g to 75g to be consistent with ASTM
 - Doug Ford also suggested changing the WTAT loss from 50 or 60g to 75g
 - Representatives with the City of Los Angeles said it doesn't matter where the 50 – 60g data came from, but the fact that the spec helps them decipher good from bad demonstrates the importance of the spec
 - Catherine Dungca said the City of San Diego has different specs for the WTAT and would provide that to the committee chairs after the meeting concludes
 - Tom Williams mentioned that most of the info in Greenbook lists only requirements and not what happens if requirements are not met. Tom also said it has always been up to the agency to determine what happens if and when requirements are not met
 - Doug Ford reminded the committee participants that he prepared and recommended a list of field quality control items that would go a long way towards ensure a good quality slurry job
 - Lance repeated his earlier suggestion that a residual test is another option to replace the WTAT
 - Tom Williams echoed the importance of training and quality control on slurry jobs. Tom also suggested committee members read page IV of Greenbook which mentions it is up to public agencies to determine whether products proposed by a contractor satisfy Greenbook specs
 - Todd said he would contact Erik Updike to find out if it is permissible to add a warranty option to Greenbook in lieu of the existing payment reduction shown in table 302-4.11.1.2

6. Conclusion

Co-chair Todd Vargason said he would relay the responses from Erik Updike to the committee members as soon as possible before the next scheduled meeting

7. Date of Next Meeting

The next and final meeting for the slurry seal sub task force will be on Tuesday, March 7, 2017 in conference room A, County of Orange, 1152 E Fruit Street, Santa Ana, CA 92701.

8. Adjourn: 3:10 PM

Submitted by:

Todd Vargason, Co-Chair
Ergon
909-829-0505
Todd.vargason@ergon.com