

SUBCOMMITTEE ON MATERIALS

2017 Annual Meeting – Phoenix, AZ

Monday August 7, 2017

10:15-11:30 AM

TECHNICAL SECTION 5c

Quality Assurance and Environmental

- I. **Call to Order and Opening Remarks**
 - A. Brief summary of activities (*to ensure all attendees up to speed*)
- II. **Roll Call**
- III. **Approval of Technical Section Minutes (attachment #1)**
- IV. **Old Business**
 - A. SOM Ballot Items
 1. Outstanding items from Mid-Year Meeting?
 - B. TS Ballots (attachment #2)
 - i. Revisions and updates to R25
 - ii. Updated to PP80
 - iii. Updated to PP81
 - C. Task Force Reports
 - i. Task Force of One: Rick Bradbury survey, 40 responses (attachment #3)
 - a. **R16 Regulatory Information for Chemicals Used in AASHTO Tests (attachment #4)**Chair's concern regards how often OSHA and NIOSH change their standards and are we keeping current (7.5 pages of citations). Does reprinting this information add value? If so, how do we keep it up to date?
 - b. "This practice is not intended to substitute for law or regulation"
 - c. Resources available to update?
 - d. Due for reconfirmation.
 - e. Options: Disclaimer, Delete, or Fix prior to reconfirmation.
 - f. TIME SENSITIVE.
 - g. Potential disclaimer, "This practice is not intended to substitute for law or regulation. Changes to these regulations may occur post AASHTO publication date. Local standards may supersede these cited regulations. "
 - h. ACTION?
 2. **R34 Evaluating Deicing Chemicals (attachment #5)**
 - a. This standard refers to SHRP H-332, Handbook of Test Methods for Evaluating Chemical Deicers. November 1992.
 - b. There are eleven separate test methods in the Handbook
 - c. There is no additional information provided in R34.
 - d. Options, Delete, leave as it, publish the eleven individual test methods so that they can be reviewed and updated.

- e. Not time sensitive, reconfirming as is does no harm.
- f. ACTION?

V. New Business

- A. Research Proposals
 - 1. 20-7 RPS
 - 2. Full NCHRP RPS AFH20 SOC Proposal "Statistical Based Construction Inspection Program."
(Attachment #6)
- B. AASHTO Re:source/CCRL - Observations from Assessments?
- C. NCHRP Issues
- D. Correspondence, calls, meetings
 - i. PRESENTATION: George Chang, Transtec: Intelligent Compaction and Paver-Mounted Thermal Profiling: National Implementation and Specifications"
- E. Presentation by Industry/Academia
 - i. PRESENTATION: Update on SHRP2 product: Rolling Density Meter
- F. Proposed New Standards
 - i. PP(XX-XX) File Format for Intelligent Construction Data (attachment #7)
 - ii. PP (XX-XX) Ground Penetrating Radar for Asphalt Dielectric Variability Assessment.
(attachment #8)
 - iii.
- G. Proposed New Task Forces
- H. Standards Requiring Reconfirmation
 - i. Handled directly by AASHTO staff unless R16 or R 34 are to be deleted.
- I. SOM Ballot Items (including any ASTM changes/equivalencies)

VI. Open Discussion

VII. Adjourn