

SUBCOMMITTEE ON MATERIALS

2017 Annual Meeting – Phoenix, AZ

Wednesday August 9, 2017

8:00 – 10:00 AM

TECHNICAL SECTION 1c

Aggregates

I. Call to Order and Opening Remarks

A. Brief summary of activities

II. Roll Call/Roster

Voting members

Name	State	Present
Scott Seiter (Chair)	Oklahoma	
Lisa Zigmund (V-Chair)	Ohio	
Steven Ingram	Alabama	
Michael San Angelo	Alaska	
Paul Burch	Arizona	
Michael Benson	Arkansas	
Robert Lauzon	Connecticut	
Wasi Khan	District of Columbia	
John Shoucair	Florida	
Peter Wu	Georgia	
Mike Santi	Idaho	
Jim Trepanier	Illinois	
Rick Barezinshy	Kansas	
Rick Bradbury	Maine	
Sejal Barot	Maryland	
John Staton	Michigan	
Curt Turgeon	Minnesota	
Mick Syslo	Nebraska	
Darin Tedford	Nevada	
Donald Streeter	New York	
Ron Horner	North Dakota	
Mickey Cronin	Ohio	
Becca Lane	Ontario	
Greg Stellmach	Oregon	
Mark Felag	Rhode Island	
Magdy Beshara	Saskatchewan	
Michael Doran	Tennessee	
Darren Hazlett	Texas	

Andy Babish	Virginia	
Paul Farley	West Virginia	

Non-voting Members, Friends, Liaisons

Name	Affiliation	Present
David Savage (friend)	CMEC	
Robin Graves (friend)	Vulcan	
Jan Prowell (friend)	CCRL	
Desna Bergold (friend)	D B Consulting	
Cecil Jones (friend)	Diversified Engr.	
James Willis (friend)	NAPA	
Dick Reaves (friend)	Troxler	
Tim Aschenbrener (member)	FHWA	
Evan Rothblatt (liaison)	AASHTO	
John Malusky (liaison)	AASHTO Re:source	
Matthew Bluman (liaison)	AASHTO Re:source	
Amanda Moser (member)	AASHTO Re:source	
Greg Uherek (member)	AASHTO Re:source	
Steven Lenker (member)	AASHTO Re:source	
Maria Knake (member)	AASHTO Re:source	
Joseph Williams (member)	AASHTO Re:source	
Roger Adkins (other)	AASHTO Re:source	
Jasmine Gilmore (other)	AASHTO Re:source	
Pete Holter (other)	AASHTO Re:source	
John Giannini (member)	Connecticut DOT	
Wood Hood (member)	Maryland DOT	
Anne Holt (Assoc. member)	Ontario	
Carole Anne MacDonald	Ontario	
Sean Parker (member)	Oregon DOT	

III. Approval of Technical Section Minutes

- A. Thursday February 2, 2017 mid-year webinar **(Attachment 1)**

IV. Old Business

- A. TS Ballots **(Attachment 2)**
- B. Task Force Reports
 - i. TF 11-01: T 112 Revision (KS, NE, AK, AMRL)
 - ii. TF 13-01: AIMS standards TP 81, PP 64 (FL, OH, AZ, TRB)
 - iii. TF 15-01: T 11 (WAQTC, NJ, ME, AMRL)
 - iv. TF 15-02: T104 revision (TN, AMRL)
 - v. TF 15-03: Centrifuge method for LWA, (LA, FL, KS, Jeff Speck)
 - vi. TF 16-01: T 27 sieving sufficiency (ME, AASHTO, Gilson, FL)

V. New Business

- A. Research Proposals
 - 1. 20-7 RPS
 - ii. The Sieving Thoroughness Task Force has prepared as 20-7 Research Problem Statement to investigate the issue of sieving thoroughness of mechanical shakers. The objective is to revise the sieving thoroughness provisions of T 27 and T 30. **(Attachment 3)**

1. Full NCHRP RPS
 - iii. Sustainable use of Aggregate Sources in Highway Pavements – Best Value Engineering **(Attachment 4)**
- B. AASHTO Re:source/CCRL - Observations from Assessments?
 - i. Email from Bryan Johnson 6/28/17: Discussion by Maryland SHA and AASHTO Re:source about a proposal to add E1911, Standard Test method for Measuring Paved Surface Frictional Properties Using the Dynamic Friction Tester, as an aggregate laboratory test to the AASHTO Accreditation Program.
 - ii. Email from John Malusky 7/31/17: T11 comment: “I’m collecting some information from some of our Quality Analysts regarding the “wetting agent” for Procedure B. Some labs are using sodium hex and the appear to be getting higher % passing values. Once I get something more organized I’ll let you know.”
- C. NCHRP Issues
 - i. FYI: There is an on-going NCHRP Synthesis 48-10: Aggregate Quality Requirements for Pavements. A survey was sent out in February of this year.
- D. Correspondence, calls, meetings
- E. Presentation by Industry/Academia
- F. Proposed New Standards
- G. Proposed New Task Forces
- H. Standards Requiring Reconfirmation
 - i. M 6: Fine Aggregate for Hydraulic Cement Concrete
 - ii. M 43: Sizes of Aggregate for Road and Bridge Construction
 - iii. T 11: Materials Finer Than #200 Sieve in Mineral Aggregates by Washing
 - iv. T 19: Bulk Density (“Unit Weight”) and Voids in Aggregate
 - v. T 27: Sieve Analysis of Fine and Coarse Aggregates
 - vi. T 85: Specific Gravity and Absorption of Coarse Aggregate
 - vii. T 326: Uncompacted Void Content of Coarse Aggregate
 - viii. T 335: Percentage of Fracture in Coarse Aggregate
 - ix. TP 120: Pore Index for Carbonate Coarse Aggregate (2 yr confirmation)
- I. SOM Ballot Items (including any ASTM changes/equivalencies)
 - i. PP 64: Determining Aggregate Source Shape Values from Digital Image Analysis Shape Properties – Need a ballot to adopt as a full standard
 - ii. TP 81: Determining Aggregate Shape Properties by Means of Digital Image Analysis – Need a ballot to adopt as a full standard

VI. Open Discussion

VII. Adjourn