

2011 SOM Fall Ballot Results

		Yes	No/No Vote
Sponsored by Technical Section 1a			
1	Concurrent ballot item to create new provisional standard practice for "Foundry Sand for Structural Fill and Embankments. See page 6 of 17 of the minutes.	42	7/3
2	Concurrent ballot item to revise T288, "Determining Minimum Laboratory Soil Resistivity," adding a statement to qualify that the fraction of material passing the #10 sieve that is tested, yields results that may not be indicative of the corrosion potential of the material. See pages 8-9 of 17 of the minutes.	49	0/3
3	Concurrent ballot to revise T265 "Laboratory Determination of Moisture Content of Soils" with addition of precision and bias statement. See page 11 of 17 of the minutes.	49	0/3
Sponsored by Technical Section 1b			
4	Concurrent Ballot to revise R 13 Section 4.1.2. See Pages 4 and 94-107 of TS 1b Minutes.	49	0/3
5	Concurrent Ballot to revise T 207 to add a new section 7.3 to provide guidance on the handling and care of samples. See Pages 5 and 108-114 of TS 1b Minutes.	49	0/3
6	Concurrent Ballot to adopt a new provisional standard TP-XX – entitled <i>Test for Deep Foundation Elements under Bi-Directional Static Axial Compressive Load</i> . See Pages 5-6 and 115-129 of TS 1b Minutes.	48	1/3
Sponsored by Technical Section 1c			
7	SOM Ballot to revise M 29 – Revision recommendations made by stewards during reconfirmation review to update the standard. See pages 4 - 5 and 34 - 38 of the TS 1c minutes.	48	1/3
8	SOM Ballot to revise TP 81 – Add a new table, table 2, to section 14.1 which includes precision data for #200 material based on results from round robin study. See pages 8 - 9 and 39 of the TS 1c minutes.	49	0/3
9	Concurrent Ballot to revise T 327 - (discussion and rationale given in ballot item and in task force 07-02 section of the minutes) <ol style="list-style-type: none"> 1. Update reference to latest ASTM D6928. 2. Revise Section 7 3. Revise section 8.2 to remove unnecessary text in parenthesis 4. Revise Section 11 and figure 2. 5. Revise end note 1. See pages 9 - 10 and 40 – 42 of the TS 1c minutes.	48	1/3
Sponsored by Technical Section 2a			
10	Concurrent ballot item to discontinue R 14, Classifying Hot Mix Recycling Agents. See p. 7 and p. 13 the minutes.	49	0/3

		<u>Yes</u>	<u>No/No Vote</u>
11	Concurrent ballot item to modify the sample temperature tolerance in Section 8.4.2 of T 59, Emulsified Asphalts. See p. 8 and p. 13 of the minutes.	<u>49</u>	<u>0/3</u>
12	Concurrent ballot item to move information concerning equipment specifications from Appendix X1 to Section 3.1 of T 79, Flash Point with Tag Open-Cup Apparatus for Use with Material Having a Flash Point Less Than 93.3°C (200°F). See pp. 8-9 and 15-24 of the minutes.	<u>49</u>	<u>0/3</u>
13	Concurrent ballot item for M 316 to include missing test references, remove passive voice, and clarify wording, see Section 4.2.1 of minutes on pp. 7-8 and pp. 25-27.	<u>48</u>	<u>1/3</u>
Sponsored by Technical Section 2b			
14	Concurrent ballot to revise TP 70, Multiple Stress Creep Recover (MSCR) Test of asphalt Binder Using a Dynamic Shear Rheometer (DSR) to delete Note 1 as shown on pages 17 – 18. See pages 1 – 2 for discussion and motion.	<u>49</u>	<u>0/3</u>
15	Concurrent ballot to revise R 28, Accelerated Aging of Asphalt Binder Using a Pressurized Aging Vessel (PAV), so that degassing is only necessary if the residue is being tested in direct tension testing (T 314) as shown on pages 19 – 23. See page 5 for discussion and motion.	<u>47</u>	<u>2/3</u>
16	Concurrent ballot to revise T 313, Determining the Flexural Creep Stiffness of Asphalt Binder Using the Bending Beam Rheometer (BBR), as shown on pages 24 – 26 because degassing is not necessary if the residue is being tested in BBR. See page 5 for discussion and motion.	<u>43</u>	<u>3/3</u>
17	Concurrent ballot to revise T 314, Determining the Fracture Properties of Asphalt Binder Using Direct Tension (DT), as shown on pages 27 – 28 to require degassing of the residue being tested in DT. See page 5 for discussion and motion.	<u>49</u>	<u>0/3</u>
18	Concurrent ballot to revise T 315, Determining the Rheological Properties of Asphalt Binder Using a Dynamic Shear Rheometer (DSR), as shown on pages 29 – 30 because degassing is not necessary if the residue is being tested in DSR. See page 5 for discussion and motion.	<u>46</u>	<u>3/3</u>
19	Concurrent ballot to revise T 315, Determining the Rheological Properties of Asphalt Binder Using a Dynamic Shear Rheometer (DSR), as shown on pages 31 – 33 to limit the time between pouring the specimen into silicone molds and completing testing. See page 5 for discussion and motion.	<u>46</u>	<u>3/3</u>
20	Concurrent ballot to adopt new provisional test method TP XX, Estimating Fatigue Resistance of Asphalt Binders Using the Linear Amplitude Sweep, as shown on pages 34 - 41. See pages 5 – 6 for discussion and motion and Appendix E-2 for presentation.	<u>46</u>	<u>3/3</u>
21	Concurrent ballot to adopt new provisional test method TP XX, Evaluation of Asphalt Release Agents, as shown on pages 42 – 49. See page 6 for discussion and motion.	<u>44</u>	<u>5/3</u>

Sponsored by Technical Section 2c

		Yes	No/No Vote
22	Concurrent ballot item to revise T 166, Bulk Specific Gravity of Compacted Hot Mix Asphalt (HMA) Using Saturated Surface-Dry Specimens, to add a cautionary note explaining that differences may exist in bulk specific gravity as determined by AASHTO T 275 and T 331. See pp. 3-4 and pp. 20 of the minutes.	<u>48</u>	<u>1/3</u>
23	Concurrent ballot item to revise Section 7.1 of T 209, Theoretical Maximum Specific Gravity and Density of Hot Mix Asphalt (HMA), to clarify reduction of laboratory and field samples. See pp. 5-6 and pp. 20 of the minutes.	<u>49</u>	<u>0/3</u>
24	Concurrent ballot item to promote TP 68, Density of In-Place Hot Mix Asphalt (HMA) Pavement by Electronic Surface Contact Devices, to a full standard. See p. 17 and pp. 20 of the minutes.	<u>48</u>	<u>1/3</u>
Sponsored by Technical Section 2d			
25	Concurrent ballot item to revise M 323 – “Superpave Volumetric Mix Design” to address binder replacement from RAP and RAS and ETG recommended revisions to 4.75 mm mixture criteria – see page 3, and 19-32 of TS 2d minutes.	<u>48</u>	<u>1/3</u>
26	Concurrent ballot item to adopt TP 71 as a Full Standard T XYZ – “Evaluation of Superpave Gyratory Compactor (SGC) Internal Angle of Gyration Using Simulated Loading” – no attachment.	<u>49</u>	<u>0/3</u>
27	Concurrent ballot item to revise R 35 - “Superpave Volumetric Design for Hot Mix Asphalt (HMA) to reference new WMA Appendix – see pages 3, and 33-35 of TS 2d minutes.	<u>49</u>	<u>0/3</u>
28	Concurrent ballot item to add appendix (WMA design) to R 35 on ‘Special Mixture Design Considerations and Methods for Warm Mix Asphalt (WMA)’- see pages 3, and 36-52 of TS 2d minutes.	<u>49</u>	<u>0/3</u>
29	Concurrent ballot item to add appendix (Francken Model) to TP 79 – “Determining the Dynamic Modulus and Flow Number for Hot Mix Asphalt (HMA) Using the Asphalt Mixture Performance Tester (AMPT)” to add a Commentary on the Fracken model – see page 4, and 53-54 of TS 2d minutes.	<u>48</u>	<u>1/3</u>
30	Concurrent ballot item to revise T 312 – “Preparing and Determining the Density of Hot Mix Asphalt (HMA) Specimens by Means of the Superpave Gyratory Compactor” – WAQTC recommended changes to Section 8 – see pages 5, and 55-57 of TS 2d minutes.	<u>48</u>	<u>1/3</u>
Sponsored by Technical Section 3a			
31	Concurrent ballot item to revise M 210-11 [ASTM C 490-09] Apparatus For Determination of Length Change to agree with ASTM C 490-10. Attachment I.	<u>49</u>	<u>0/3</u>
32	Concurrent ballot item to revise T 98-99(2008) [ASTM C 115-96a(2003)] Fineness by the Turbidimeter to agree with ASTM C 115-10. Attachment m.	<u>49</u>	<u>0/3</u>

	<u>Yes</u>	No/No Vote
33	Concurrent ballot item to revise T 105-11 [ASTM C 114-10] Chemical Analysis of Hydraulic Cement to agree with ASTM C 114-11a. Attachment n.	
	<u>49</u>	<u>0/3</u>
34	Concurrent ballot item to revise T 106M/T 106-11 [ASTM C 109/C 109M-08] Compressive Strength of Hydraulic Cement Mortar Cubes to agree with ASTM C 109/C 109M-11. Attachment o.	
	<u>49</u>	<u>0/3</u>
35	Concurrent ballot item to revise T 129-11 [ASTM C 187-10] Normal Consistency of Hydraulic Cement to agree with ASTM C 187-11. Attachment p.	
	<u>48</u>	<u>1/3</u>
36	Concurrent ballot item to revise T 137-04(2008) [ASTM C 185-02] Air Content of Hydraulic Cement Mortar to agree with ASTM C 185-08. Attachment q.	
	<u>49</u>	<u>0/3</u>
37	Concurrent ballot item to revise T 162-09 [ASTM C 305-06] Mechanical Mixing of Hydraulic Cement Pastes and Mortars to agree with ASTM C 305-11. Attachment r.	
	<u>49</u>	<u>0/3</u>

Sponsored by Technical Section 3b

38	Concurrent ballot item to revise TP 93 Provisional Standard Method of Test for Determining Formwork Pressure of Fresh consolidated Concrete using Pressure Reducers, adding a new note 4 and renumber all following notes. See page 43.	
	<u>48</u>	<u>1/3</u>
39	SOM Ballot item to make TP 74 Passing Ability of Self Consolidating Concrete (SCC) by J-Ring a full Standard. See page 44.	
	<u>49</u>	<u>0/3</u>
40	Concurrent ballot item to delete-T 309 Temperature of Freshly Mixed Hydraulic-Cement Concrete. See page 50.	
	<u>48</u>	<u>1/3</u>
41	SOM Ballot item to revise M 307 Microsilica for use in concrete and mortars to reflect ASTM changes in C 1024-10. See page 52.	
	<u>47</u>	<u>2/3</u>
42	SOM Ballot item to revise M 154 Air Entraining Admixtures for Concrete to reflect ASTM changes in C 260-10a. See page 56.	
	<u>49</u>	<u>0/3</u>
43	SOM Ballot item to revise M 194 Chemical Admixtures for Concrete to reflect ASTM changes in C 494-10a. See page 74.	
	<u>49</u>	<u>0/3</u>
44	SOM Ballot item to revise M 302 Ground Granulated Blas Furnace Slag for use in Concrete and Mortars to reflect ASTM changes in C989-10. See page 88	
	<u>47</u>	<u>2/3</u>
45	SOM Ballot item to revise T 141 Sampling Freshly Mixed Concrete to reflect ASTM changes in C 172-10, and change this from a Test method to Standard Practice (R Standard). See page 107.	
	<u>47</u>	<u>2/3</u>
46	Concurrent ballot item to revise T 152 Air Content of Freshly Mixed concrete by the pressure method to reflect ASTM changes in C 231-10. See page 116.	
	<u>49</u>	<u>0/3</u>
47	SOM Ballot item to revise T 157 Air Entraining Admixtures for Concrete to reflect revisions to ASTM C 233-10a. See page 162.	
	<u>49</u>	<u>0/3</u>
48	Concurrent ballot item to revise T 121 Mass per cubic meter (cubic foot), yield and air content, of concrete to reflect changes to ASTM C 138-10a. See page 179.	
	<u>49</u>	<u>0/3</u>

Sponsored by Technical Section 3c

	Yes	No/No Vote
49	48	1/3
50	49	0/3

Sponsored by Technical Section 4a

51	44	5/3
52	44	5/3
53	45	4/3
54	45	4/3
55	46	3/3

Sponsored by Technical Section 4b

56	48	1/3
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Sponsored by Technical Section 4C

57	48	1/3
58	49	0/3

		Yes	No/No Vote
59	SOM ballot item to adopt M 144, Calcium Chloride; Rewritten to AASHTO "A" Standard. See pages 4 and 49 – 52 of the TS 4c minutes.	<u>49</u>	<u>0/3</u>
60	SOM ballot item to adopt T 143, Sampling and Testing Calcium Chloride For Roads and Structural Applications; Rewritten to AASHTO "A" Standard. See pages 4 and 44 – 48 of the TS 4c minutes.	<u>49</u>	<u>0/3</u>
61	SOM ballot item to adopt M 143, Sodium Chloride; Rewritten to AASHTO "A" Standard. See pages 5 and 63 – 66 of the TS 4c minutes.	<u>48</u>	<u>1/3</u>
62	SOM ballot item to revise M 249, White and Yellow Reflective Thermoplastic Striping Material (Solid Form). See pages 4 and 55 – 60 of the TS 4c minutes.	<u>45</u>	<u>4/3</u>
63	SOM ballot item to revise M 133, Preservative and Pressure Treatment Processes for Timber. See pages 5 and 68 – 74 of the TS 4c minutes.	<u>49</u>	<u>0/3</u>
64	Concurrent ballot item to revise PP 74, Determination of Size and Roundness Of Glass Beads Utilized in Traffic Markings Using Computerized Optical Method. See pages 2 and 3 of the TS 4c minutes..	<u>49</u>	<u>0/3</u>
65	Concurrent ballot item to adopt T XXX, Test for Glass Beads Used in Pavement Markings (Previously TP 97). See pages 3 and 28 – 34 of TS 4 c minutes.	<u>47</u>	<u>2/3</u>
Sponsored by Technical Section 4d			
66	Concurrent ballot item to revise M 180 specification to change reference to A123 to M 111 and add language to establish the specification's hierarchy. See Page 5	<u>49</u>	<u>0/3</u>
67	Concurrent ballot item to approve a provisional standard new test method specification for Detectable Warning surfaces. See Page 6	<u>47</u>	<u>2/3</u>
Sponsored by Technical Section 4e			
No ballots for 4e			
Sponsored by Technical Section 4f			
68	Concurrent ballot item to revise T 244 to maintain equivalence with ASTM A 370-2010, change allowable ball type. See page 28.	<u>49</u>	<u>0/3</u>
69	Concurrent ballot item to revise T 244 to maintain equivalence with ASTM A 370-2010, add note to Table 12. See page 30.	<u>49</u>	<u>0/3</u>
70	Concurrent ballot item to revise M270M/M270 to maintain equivalence with ASTM A 709/709M-2011, revise footnote in Table 10. See page 31.	<u>49</u>	<u>0/3</u>

Sponsored by Technical Section 4g

		Yes	No/No Vote
71	Concurrent ballot item to revise M203M / M203-07 to maintain equivalency with ASTM A 416. See page 4 of the minutes.	<u>49</u>	<u>0/3</u>
	Sponsored by Technical Section 4h		
72	Concurrent ballot item to revise AASHTO M 103M/M 103 "Steel Castings, Carbon for General Application" as shown on pages 3 and 14-21 of the minutes.	<u>49</u>	<u>0/3</u>
	Sponsored by Technical Section 5a		
73	SOM ballot item to approve revised TP 76, Measurement of Tire/Pavement Noise Using the On-Board Sound Intensity Method (OBSI), See pages 18-31 of the minutes.	<u>48</u>	<u>1/3</u>
74	SOM ballot item to approve TP 98, Determining the Influence of Road Surfaces on Vehicle Noise Using the Statistical Isolated Pass-By Method (SIP): See pages 32-46 of the minutes.	<u>48</u>	<u>1/3</u>
75	SOM ballot item to approve revised TP 99, Determining the Influence of Road Surfaces on Traffic Noise Using the Continuous-Flow Traffic Time-Integrated Method (CTIM), See pages 47-59.	<u>48</u>	<u>1/3</u>
76	Concurrent ballot item to approve revised R 36, Evaluating Faulting of Concrete Pavements: See pages 9-12 and 60-67 of the minutes.	<u>47</u>	<u>2/3</u>
77	Concurrent ballot item to approve revised MP 14, Smoothness of Pavement in Weigh-in-Motion (WIM) Systems, See pages 6-8 and 68-79 of the minutes	<u>49</u>	<u>0/3</u>
	Sponsored by Technical Section 5b		
	No ballot for 5b		
	Sponsored by Technical Section 5c		
78	Concurrent ballot item to move provisional standard PP -57 to full standard with the attached edits. See page 8..	<u>49</u>	<u>0/3</u>