

**Report to MAG Technical Committee
Meeting April 23, 2015
Asphalt and Materials Working Group meetings
By Chairmen, Jeff Benedict, Brian Galimore**

The meeting was held on noon on April 23, 2015 at the ARPA offices.

Present at the meeting: Greg Groneberg (S.W. Asphalt), Robert Herz (MCDOT), Scott Thompson, Bob Kostelny (Cardno ATC), Don Cornelison (Speedie), Brian Gallimore (WSP), David Beckel, Kevin Moss (Southwest Rock products), Sam Huddleston (Western Refining), Mo Rahman (Alon), Jeff Hearne (SRMG), Alf Wold (Alpha Geotech), Joshua Kelter (Lafarge), Todd Ingram (Lhoist).

Cases for submittal:

Case 14-06 revision to section 718 Sam Huddleston's version that was handed out to the entire MAG was reviewed with many AASHTO tests replaced with ASTM versions. Sam explained how he is reviewing each ASTM test method and comparing them to the AASHTO test methods. He indicated that this will take two weeks to accomplish. He explained that the V.O.C. limits indicated on certain products were rarely needed with emulsion products. He recommended that they not be included in the table to save money on routine testing.

Case 14-12 MCDOT version 4-9-2015 submitted this case for "Pavement removal" to prevent joints along pavement wheel paths. The case was discussed. The working group supports the case as it is now written. The case includes changes to details Section 200 (Scottsdale). and includes the line inserted in 321.10.3, Section 601.2.7 and to Section 336. It should have the full committee's support.

Case 14-17 Stamped (decorative) asphalt the new section was reviewed. It now includes revised wording that included the new technology of sealers. It was reviewed with one of the major manufacturer who had recommended some changes to the case. The working group had comments on the "experience" requirement in the spec. This case can go the full MAG in May.

Case 15-03 modifications to Section 601 the case would limit horizontal lifts of ABC to 8" rather than the 2 feet limit in the specification now. It was acknowledged that it would tend to ensure better compaction for the owner. Discussion on the definition of "pad foot rollers", and equipment are now understood.

Case 15-08 710 table revision the case was reviewed to improve the understanding of high volume and low volume mix designs. There will not be any changes but a formatting change to make it easier to understand. This is almost a "typo" case that could be voted on soon.

Section 321 revisions a possible case. The working group has decided that it will work on modifications to the section. Placement temperatures are too complicated and therefore are not enforced evenly. The roadmap and case will be submitted next month.

Discussion was centered on thin overlays and the issue of poor compaction due to bad undersurface stability. This is an industry issue that is not easily identified or fixed.

Section 717 Asphalt rubber and a discrepancy between admixture volume needs to be addressed.

David Beckel's discussion to have a case on "lime Treated ABC" was had. It was decided that he will work on a possible case at the working group. He has a list of experts that have agreed to help him create and work on a possible case. He is going to produce a "roadmap" on the case for distribution.

Next meeting is May 28rd 2015 at the ARPA offices.

This meeting was adjourned at 1:35 PM.