

**Report to MAG Technical Committee  
Meeting June 25, 2015  
Asphalt and Materials Working Group meetings  
By Chairmen, Jeff Benedict, Brian Galimore**

The meeting was held on noon on June 25, 2015 at the ARPA offices.

Present at the meeting: Greg Groneberg (S.W. Asphalt), Trey Billingsley (S.W. Asphalt) Robert Herz (MCDOT), Scott Thompson, Brian Gallimore (WSP), Gordon Tyus (MAG), Scott Clark (Peoria), Peter Kandarlis (DGA), Alex Carter (Vulcan), Rob Duval (Phoenix)

Cases Reviewed and discussed:

**Case 14-06 revision to section 718:** Sam Huddleston's version was handed out to the MAG working group. It was reviewed with many AASHTO tests replaced with ASTM versions. The lone spec is the viscosity test in "Kreb Units". Mo Rahman from Alon has agreed to do some testing using the Brookfield. So far Mo has done the following: Brookfield at 140F spindle #27 at 20 rpm. He has variable results as the material continues to climb in viscosity over time. Bob Herz had several minor suggestions on format issues with the table and consistent use of certain font. These will be corrected for the next MAG meeting.

**Case 14-12:** MCDOT (version 4-9-2015) submitted this case for "Pavement removal" and to prevent joints along pavement wheel paths. The working group supports the case as it is now written. It has had no changes and should be voted on soon.

**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 and wording of a paragraph was discussed. There was no consensus on what wording to use so it remains and will be discussed by the whole MAG.

**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. Bob has included language that limits PI to assure non plastic fill.

**Case 15-09 Section 321 temperature requirements for placement:** Bob has language that was added to the section 321.10.4. It was discussed and agreed to add this into the case. Nothing has been removed but two sections were moved.

**Case 15-10 Section 321 Compaction over poor base (Rehabilitate work):** Long discussion was had over the case. The discussion was over the agency responsibility of identifying "poor base" and uncontrolled cost of such work. The contractors want relief from compaction standards that cannot be made over the poor base material. The agency's also pointed out the problem of certain contractors claiming poor base when their compaction was poor.

**Case 15-11 Section 717 Asphalt Rubber, on methods of incorporating add-mixture material:** Industry desires to use the same method and language that Section 710 uses for clarity. MCDOT's John Shi would like to keep it as is. Industry will meet with John to work out the differences.

**Case 15-14 Revision to section 321 and 325 to include safety edge in asphalt paving quantities:** Bob explained the case with the need to include thickened edge and safety edge in construction quantities. Industry was opposed to the case due to the uncontrollable variability in safety edge quantity of hot –mix. The project variability is usually 10% but with edge variability this is too tight and not enough to assure the quantity of mix is available for the contract. Contractors suggested a separate pay item for all “edge” work. But Bob felt that this was too difficult to separate edge from paving. It was suggested that projects with “edge” work increase asphalt quantities to include 15% overruns to avoid claims after the project.

Next meeting is July 23rd 2015 at the ARPA offices.  
This meeting was adjourned at 1:45PM