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Contract # 4400008014

PSU WO #10

**BEST PRACTICES FOR THE DESIGN, EVALUATION AND QUALITY CONTROL  
OF HIGH PERCENTAGE RAP MIXES**

KICK-OFF MEETING

**MEETING MINUTES**

Date: <b>September 15, 2014</b>	Start Time: <b>2:00 p.m.</b>
<b>Location:</b> Conference Call	Finish Time: <b>2:20 p.m.</b>
Location and Date of Future Meeting: <b>Conference Call, October 15, 2 p.m.</b>	

ATTENDEES			
Name	Organisation	Phone Number	E-mail Address
Heather Heslop	PennDOT BPR	(717) 214-9508	hheslop@pa.gov
Tim Ramirez	PennDOT BPD	(717) 783-6602	tramirez@pa.gov
Mansour Solaimanian	Penn State LTI	(814) 863-1903	msol@psu.edu

## **Highlights**

- Discussed Tasks 1 and 2. Mansour mentioned Task 1 report was delivered to PennDOT and got approved. He indicated that work is in progress on Task 2 and on time. The deliverable for Task 2 is scheduled for submission to PennDOT by October 1<sup>st</sup>.
- Mansour mentioned that PSU is also reviewing some recent documents that were published by Texas Transportation Institute to complement their review of NCHRP report 752.
- Discussion took place on some of the findings from NCHRP report 752. For example, this report indicates determination of asphalt content using ignition oven as the more accurate way compared with the extraction method. Tim thinks this is probably presented for cases where the source of RAP and the correction factor is reliably known. Will revisit when cross referencing with PennDOT publications. Similarly, The NCHRP 752 reports that the binder recovered from the fine RAP is stiffer compared with that of coarse RAP. Reason is not clear, but this is also something to consider when addressing changes in PennDOT pubs.
- Discussion took place regarding stockpiling RAP and what has been reported in NCHRP 752. Tim mentioned in Project Office Manual, for RAP stockpiling, reference is made to section 106.05 of Spec 408 which is actually for the aggregate. He suggested maybe RAP should have its own section depending on findings from NCHRP 752 report.
- Heather requested that if the Task 2 deliverable needs to be extended, a written request should go to PennDOT from Mansour
- Next meeting was set for October 15, at 2 p.m.

## **Action Items**

- Complete the deliverable for Task 2 and submit to PennDOT by October 1<sup>st</sup>.