High Friction and Thin Overlays
Technical Committee Meeting Agenda
Working Session # 4
Monday, March 13, 2017 3:25PM – 4:25PM

Please complete the electronic attendance sheet

1) 3:25PM-3:30PM: Call to Order and Introductions

2) 3:30PM-3:35PM: Review of Current Technical Committee Members (Insert membership list from NTPEP website)
Please contact Joe, Vince, or anyone from the NTPEP staff to make changes to membership

3) 3:35PM-3:40PM: Brief summary of the technical committee.
   - Used to be called Polymer Concrete Overlays (PCO). Concrete Overlay that happens to be polymer (NOT POLYMER CONCRETE).
   - Overlays used to maintain bridge decks
   - Started testing in 2012 in Kentucky, did not receive a lot of PCOs, received mostly products that are high friction surface treatments
   - FHWA’s Every Day Counts 2 initiative saw an increase in these products

2017 Annual NTPEP Meeting
Seaport Hotel & World Trade Center
Boston, Massachusetts
• AASHTO partnered with ATSSA to develop AASHTO PP79 to help states better qualify these products and to provide installation guidance for states new to using these products
• Technical Committee then renamed to High Friction and Thin Overlay to address the dual nature of most products submitted

4) 3:40PM-3:45PM: Review of Outstanding Action Items
   Currently: Joe and Kelly working on drafting User’s Guide, a guidance document on how to use and interpret data generated from these evaluations

5) 3:45PM-3:55PM: Update-Program Status
   a) 2016 Test Deck update and video
      i) 12 products from 8 companies installed the week of June 20th and October 5th
      ii) October 5th was date for lower temperature product
      iii) All field testing has been completed except for the late install products
   b) Laboratory and XRF Testing
      i) All laboratory aggregate testing has been completed except for XRF
      ii) Laboratory Resin testing being handled by Florida and has started
   c) PP-79 update
      i) PP 79 is getting overhauled
         (1) PP 79 will remain the material specification for High Friction Surface Treatment for Asphalt and Concrete Pavements
         (2) New standard for the Thin overlays portion
         (3) New standard for durable green bike lane surface treatment
6) Test Deck 2017
   - Moving Submission date to April
   - Installation in May
   - Initial and Year 1 testing in June

7) 3:55PM-4:20PM: Industry Concerns and Open Discussion
   - There should not be special accommodations made for specific products
   - Questions about the installation and concerns expressed with possible contamination with allowing traffic
   - Encourage the use of alternative materials beyond calcined bauxite that would be viable and cost effective
   - Kentucky reports being tracked down

8) 4:20PM-4:25PM: Review of Action Items for 2017
   Action Item: Kerstetter & Morse to finalize and publish User Guide
   Action Item: Kerstetter to send new pricing to NTPEP
   Action Item: Kerstetter to track down Kentucky Reports