Steel Coatings (SSC) and Concrete Coatings (CCS)
Technical Committee Meeting Agenda
Working Session #10
Monday, April 24, 2018 3:30PM – 5:30PM

1) **3:30PM-3:40PM:** Call to Order and Introductions

2) **3:40PM-3:45PM:** Review of Current Technical Committee

3) **3:45PM-3:55PM:** Old Business
   a) Task Force Updates
      • Review training manuals and get them back to SSPC
      • FTIR method review. Will be in revised work plan
      • Color task force. Weather and UV testing. Not finished. Intended to talk w/NCHRP. Will follow-up on this.
      • Concrete coating work plan and testing. Quite a bit has been done on this

4) **3:55PM-4:25PM:** New Business
   a) SSC Work Plan Revisions

   Considered evaluation only at 4000 and 5000 hours. Salt fog and adhesion. Will run side by side panels to see if there is a difference. Discussed with NEPCOAT. NEPCOAT criteria still uses 4000 hours. It was suggested that the work plan or user guide could elaborate on this.

   b) Manufactures Provided Information
Viscosity spindle type number was missing from manufacturer’s information submittal form. This will be added to the form. It is in work plan but not on form. Derrick said that he didn’t think spindle type should be required info.

c) Volume Solids Testing on Components
Why is this test performed on components as compared to mixed material? It is hard to get repeatability when performed on components. We will eliminate the need for volume solids on components.

d) ASTM D2369
Currently run on solids for all coatings. Get different results when evaluating silanes/siloxanes. Will use D5095 for poly-siloxane coatings.

Dave K asked what happens when a product that is included as part of a system has different results when the product is used in a different system as reported in NTPEP? Questions should be directed to NTPEP TC. Difference could be within precision and bias limits.

Louisiana is evaluating “high performance” coating systems. Not taking any readings until at least 4000 hours.

5) 4:25PM-4:55PM: CCS Committee
   a) Work Plan Rewrite
   b) Projected Time Line of Program
   c) Concrete Sealers

Kelly is working on CCS work plan which will include concrete sealers. AASHTO TP96 will be used as a backbone for this. Draft work plan revisions will be sent to TC. Will go to voting members after that. This will need to be balloted.

6) 4:55PM-5:10PM: Industry Concerns

Industry stated that there is no way for NTPEP to distinguish between standard coating systems and high performance coating systems that are being developed. Industry says a number of states are interested in these products.

7) 5:10PM-5:20PM: AASHTO Concerns
8) **5:20PM-5:30PM: Open Discussion**

Re-evaluation cycle is 7 years. Manufacturer should resubmit so that he has results 7 years from the posting of his results on DataMine. Most states want to see that the system is at least in-test by the end of the 7 years.

9) **Review of Action Items for 2018**

The CCS draft work plan will be sent out on Monday. Will allow 2 weeks to get comments back. A conference call will be scheduled for after that.

Bobby Mead will work on long term coatings project.

Color task force