JS/CS Technical Committee Meeting Minutes  
Working Session #11  
May 3, 2012 – 1:00pm - 3:00 pm

1. Introductions and TC Membership (5 minutes)  
   Chairman – Jim McGraw  
   Vice Chair- Jason Tremblay  
   (Sign In sheet - distribution)

2. 2011 Minutes Approval (3 Minutes)  
The 2011 annual meeting minutes were approved unanimously, with a first by Randy Pace, NC, and a second by a Mike Guymon, Maxwell.

3. Test Evaluation Updates (20 minutes)  
   a. 2009 NC JS/CS and 2010/2011 NC JS Evaluations – Randy Pace  
      All decks are on schedule for data collection, with 2010 joint seal deck to have final measurements taken in February 2013. No 2011 crack fill test deck was placed due to lack of product submittals.  
   b. 2010 Vermont CS Update - Jason Tremblay  
      2010 Crack fill test deck was installed in September 2010, with year 1 data collected in February of 2011, year 2 in February of 2012, and final collection scheduled for February of 2013. All data has been entered into Data Mine through year 2 testing.  
   c. MN Lab Testing - Jim McGraw  
      Lab testing has been completed as scheduled. One manufacturer appealed testing performed on one of their products for tack free time. The samples were retested and the manufacturer subsequently withdrew the appeal. In the future it is requested that manufacturers please go through the testing facility rather than the NTPEP executive committee when they have appeals or concerns.

4. Future Potential CS/JS sites (15 minutes)  
   a. NESMEA-NE State Group - Jason Tremblay  
      Jason Tremblay briefly discussed an effort by the six New England states to band together in many aspects related to product evaluation, including requiring NTPEP testing of some product groups as a large group, and other states to do similar if possible to elevate the NTPEP program.  
      The 2012 test deck was discussed, with Vermont possibly taking the lead again unless another northern state has some interest. Submissions for the deck will open May 7th and continue through August.  
      The need for a new state survey as compared to the previous 2007 survey was discussed. Bill Real, NH, suggested the need to find out the reasons why states are not using NTPEP data for acceptance.  
      Discussed differences between NTPEP yearly surveys on usage. Jason Tremblay and Bill Real will generate questions for a follow-up survey.  
   b. Frequency  
      Frequency of doing JS and CS evaluations will be driven by use of data from states. Survey should answer this question.
c. Cost to Vendors
   - States should keep in mind the cost to vendors to participate in evaluations.

5. Changes to Practices/Work Plans (10 minutes)
   a. Practice/Work Plan Split per NTPEP SOP
      - The committee will be reviewing the work plan and practice documents in the near future and requesting comments back. It was suggested that a section on plow damage be added to the practice document.
      - The global NTPEP Data Mine issue of manufacturer withdrawal procedures and autorelease of data was presented. It was decided that the direction of the autorelease procedures, allowing manufacturer's a certain timeframe to review their data at which time the information would be autoreleased given no feedback, was agreeable to the committee.
      - An issue regarding the observed deficiencies in the clean and seal crack fill method was brought forth. It has been observed on several test decks that fill material is getting worn away quickly, thus revealing the cracking again. It was determined that a minimum crack width may be necessary to allow clean and seal to be performed. Crafco recommended a minimum of a 3 mm crack width. Maxwell representatives stated that these installations need more overband (which provides a worse ride, but is better for the seal). Soft materials don’t do well with small cracks in cold temp.
   
   b. Ballot Practice - AASHTO SOM
      - Once the JS CS Standard Practice has gone through TC review, it will be submitted to SOM for SOM ballot.
   
   c. Photographic Reference Guide Upgrade
      - Jason, Brian and Jim have contributed to the photo guide. Photos will be upgraded.

6. JS/CS Webpage documents (15 minutes)
   - It was pointed out that for each NTPEP committee there is a link to documents that allows the committee to place important documents on the website. The newly developed photo guide will be posted soon to this area. Minutes will be updated more often under this link from now on, including meeting and conference call minutes. Links to organizations with standards/requirements are currently on the website. SHRP manuals of practice may be placed on the site in the future.

   a. User Guide
      - User guide has been completed and posted on the JS CS webpage.
   
   b. Others

7. Industry Issues (5 minutes)
   - A clarification of the required retest period was requested. Currently it is required every three years for lab test fingerprinting only. This may change in the future with the results of the aforementioned survey.
   - It was asked if the standard three year evaluation could be extended for an extra charge? The consensus was a no because states cannot ensure that test deck roads will not be touched by their construction sections for any
longer than the typical three year time period.
- Manufacturers were interested in finding out when data will be available to them? The majority of data is entered. The committee and IEngineering are in the process of streamlining the Datamine 2.0 module. Data should be available within a few months.

8. Old Business (10 minutes)
   a. Data Mine Module
   b. New Products- Joint Adhesives/Mastics
      The idea of possibly adding joint adhesives and/or mastics to the testing plan was raised. The committee will attempt to ask for info from states that have used joint adhesives extensively for a brief report/presentation possibly for next year’s meeting.

9. New Business (30 minutes)
   a. Sealant Validation Pooled Fund Study Presentation - University of Illinois
      The presentation provided a review of Phase I, which led to provisional standards for rheological testing and properties, SC-2 through SC-7. The objectives for Phase II include: validate the developed laboratory tests; determine (or verify) thresholds using a more diverse array of field performance data; implement crack sealant guidelines for field application. The possible addition of Texas into the study to gain a warm climate site was discussed.
   b. TRB Activities - Jim McGraw/Evan Rothblatt
      - An NCHRP synthesis on crack seal will/has been submitted.
      - ARAN van going over as part of pooled fund to try and identify failures
   c. Other

10. Adjourn
## Attendance Sheet

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