Thermoplastic Pipe Technical Committee Quarterly Conference Call

Thursday, September 19th 11:00 AM – 12:00 PM (EST)

Agenda

1) 2020 NTPEP Audit Cycle
   a) Opened on September 3rd
   b) Will close November 15th
   c) Will be accepting application for SRPE
      i) Ryan will reach out to Doug Todd and Contech to let them
         know applications for this product are now being accepted

2) Compression testing M252
   a) Currently testing 2’ samples
   b) Violates AASHTO M252
   c) Proposal to COMP 4b
      i) This was discussed at the 2019 COMP meeting. There is a
         concurrent ballot that will be sent out to adjust the wording to
         say samples must be at least 12” in length. This would allow
         NTPEP to continue to collect 2’ samples.

3) Work Plan Reviews
   a) HDPE
   b) PPP
   c) PVC
      i) AI: Ryan will send out word versions of the work plans for
         comments with a ballot in November if necessary.
      ii) Please have all comments sent to Ryan by Friday October 18th

4) Carbon Blank testing for M294R
a) Should M294R pipe be run for a 10-minute burn instead of the 3-minute burn?
b) Industry indicated that the 10-minute burn is an ashing method and not for a carbon check and at time over 10 minutes the carbon will degrade.
c) AI: Ryan will instruct the NTPEP laboratories to only run 3 minute burns.

5) Addition of AASHTO M326 to the scope of the THP TC
   a) See attachment from Sarc.
   b) Are any states interested in NTPEP adding M326?
      i) None on the call were
      ii) AI: If your state is interested please let Ryan know.

6) Pipe Diameter Measurement for M330
   a) M330 requires an average of 16 measurements taken on two sticks and averaged together.
   b) There needs to be two measurements taken at the mold seam and two every 90 degrees around the pipe for a total of 8 per stick.
   c) This is not what is done in the field and industry agree that the wording is confusing.
   d) AI: PPI will reach out to the COMP technical subcommittee 4b and suggest a change to the specification.

7) Open Discussion
   a) Indiana DOT: After installation, does your state require some type of laser profiling for thermoplastic pipe followed by Mandrel testing? If so, is there a specification or unique special provision that covers laser profiling?
      i) Kentucky has a method and MI has a draft method.
      ii) AI: If you would like to share your state method with INDOT please send it to Ryan and he will distribute them.

8) Time and Date for Next Call – ??th
   a) TBD based on the comments on the work plans.