1) Final Work Plan- *Work Plan copy attached to appointment. This is the official version.*
   a) *Frequency of coating thickness checks (Table 2)* – some Mfgs. not taking reading, some verify in-coming coils, polymer is checked for film thickness like metalized coatings,
   b) *Cost of the gages* - $500-$1000

2) How should the Work Plan address the testing of bituminous (M 190)?
   a) *Plants that perform coating* - approx. 5 of 65, majority is used by DOT (70%)
   b) *DOTs requiring this type of pipe* – Ohio has requirement of testing bituminous material; M 190 has several tests to be performed; KY – had issues with aging of material in tank (have checked softening point)
   c) *Required testing* - some Mfgs. checking thickness, some only accepting material on certs. MI190 and A849 list testing. Mfgs. just sending cert. that it meets – DOT’s (OH, NC) will check and get back to the Committee (OH response was sent in a separate email)
d) **NTPEP Designated Lab capabilities** – only test that they can perform is penetration. Other required tests will be difficult.

3) Samples for NTPEP testing  
   a) **Coiled material** – one from each product spec. available at time of audit  
   b) **Galvanized after fabrication** – everything is precoated (except bituminous), so none  
   c) **Getting a “well-rounded” sampling of the Steel Coil Suppliers** – get one sample per style (Product Type)  
   d) **Size of samples** – 2’-3’ by width of coil  
   e) **Cost** – will be set cost to perform all testing for that sample

4) Usage by State DOTs – **Update on implementation of program by the DOTs (Sam)**  
   a) Which DOTs will use this program?  
      i) NC – have letter drafted  
      ii) KS – waiting for it to begin (will use)  
      iii) FL - not on this call  
      iv) OH – wants it up and running first (will use) (‘18 more realistic)  
      v) WI – looking to use when it is up and running (‘17 maybe ‘18)  
      vi) KY – still working on it (most likely ‘18)  
   b) Does anyone need assistance incorporating the program into your specifications?  
   c) **Letter (examples) are still available from Sarc.** – REMEMBER: DOTs, please include Mike on all correspondence to Mfgs. regarding implementation of the program.

5) Manufacturer’s Point of View – **Looking for an indication of participation and requirements for program before joining up. Looking for help from DOT’s to make it a requirement then they will join.**

6) Program Schedule – **Discussion of schedule (Sarc.)**  
   a) **Mock Audit(s) have/will be performed** (Dec. the 8th – Virginia)  
   b) **Applications cycle will be opened** (November 15th).  
   c) **Audits will be added to 2017 audit schedule and performed next year.**

7) Open Discussion:  
   a) **Sam to send Email to TX, IL, UT, IN to see where they are regarding use of the program.** Will notify Mike of what is found.  
   b) **Fees (approximate):** Audit Fee - $5000, QSM Review - $500, Testing - $1000 per sample

8) Next conference call: **sometime after Dec. 8th**