Combined State Binder Group

Fall Meeting of Suppliers and Agencies
October 29, 2019
Arden Hills, MN: Room 3

Welcome/Introductions: Start @ 8:40 AM

Online:

- IA – ?, John, Ken, 2 interns
- Husky – Tony
- NEDOT – ??
- Jebro – Kevin & ?
- Marathon – Adoge

Tried to do online introductions, but it proved difficult. I caught the following introductions before the process was terminated. Others were online that were not identified.

In Person:

- Allen Gallistel– MnDOT
- Steve Hefel - WIDOT
- Marla - Mathy
- Paul Lohman - MnDOT
- Troy Wille – Bituminous Roadways
- Dusty Ordorff – Bituminous Roadways
- John Garrity - MnDOT
- Rob Kehborn – Barton/Commercial Asphalt
- Greg Johnson - MnDOT
- Andy Casione – Flint Hills Resources

1. Review of Spring Conference Call:
    a. Solubility vs Ash
    b. NPROPL vs NCE
    c. Plant Visits
    d. Samples from suppliers
    e. 3 times per year of round robin samples

2. All changes to Combined State Binder Group (CSBG) will be documented at the beginning of the document
    a. Ash vs Solubility
    b. NPropl vs NCE
    Discussion:
        - Jeff – ARML reference samples do not include ash

- Scott – Mathy – Need to harmonize between AASHTO & ASTM – M320 & M332. Not sure when it will be incorporated in each. Ash content may be an alternative. The more we can remove TCE from the lab the better.
- Marla – Petro Energy – Allow ash and TCE as referee
- Scott – Mathy – FTP site access (MnDOT) does not allow access

North Central Superpave Center (NCSC) is hosting the CSBG documents **– Action Item: Allen will work with NCSPC to update website.**

3. Round Robin update – Discussion on set 1 of 2019 samples

- Missing data or outside of statistics letters were distributed by Allen. Had a good response from suppliers and covered the discrepancy in the data with reasons. Most responses seemed to be first equipment related and the procedural.
- Round robin for set 3 will be distributed out soon.
- Allen requested the need for 3 suppliers for next year for next year's samples.

Jeff – Asked if they needed to be modified or nonmodified AC. Allen stated that he tries to vary it.
Scott – Mathy – When the samples are straight run (nonmodified), would there be any consideration to not need to response to deficiencies that are for parameters that not required by specification and are just due to tolerances in the calculated statistics. What should be included?

4. Reviewed CSBG website:
   Updates:
   - Initial page will show the following:
     - purpose
     - meetings
     - links to minutes
     - agenda
     - presentations
   - Method of Acceptance
     - Inspection forms
   - Member states
     - Update NE department information
     - Links of department website and specifications
   - Round robin information
     - FTP site access
     - Announcement letter
     - Link to deficiency report form
     - Any state response to deficiency from their lab, supplier deficiency responses will not be posted
   - Supplier
     - Any updates needed? – no responses

5. Equipment
   - DSR
     - MnDOT using Anton-Parr

        - TA
        - Melvern – may not be supplying anymore
        - Jeff – ND – Melvern may not be supplying anymore, looking at upgrading to something
    - Alternative to BBR testing - MnDOT working with Pavesys using the ICCL test for quick spot checks
        - Andy – Is it done on aged material or unaged? Allen – working with AASHTO
        - Scott – Mathy – controversy between AASHTO and ASTM on proprietary software and testing, being used as a prediction of properties
        - Eva – Can you share the NE presentation?
        - Jerry – NE – report is on website (NEDOT)
    - Any other new techniques?

6. Open Discussion?
    - Allen would still like face to face if travel is possible, then include Webex as an option.
    - Do we go with Webex only?
    - Do we move it later in the day? 10 to 11:30 AM so those traveling do not have to deal with traffic.
    - Chris – in favor of still having a face to face meeting. Plan to make the next meeting. Interested in a tour of MnDOT or other agency labs.

End of Meeting 9:33 AM