

Materials Procedures (MP) Committee Meeting Notes
November 20, 2024

Start Time: 10:00AM

Location: MCS&T (Conference Rm.) - 190 Dry Branch Drive, Charleston, WV 25306 Charleston WV, 25301

In-Person Attendees:

Adam Nester, Dan Brayack, Andrew Thaxton, Donn Cyrus, Josh Hemsworth, Evan Bailey

Online Attendees:

Adam Gillispie, Bill Murray, Carter Berry, Clay McCabe, George Hanna, Gretchen Drake, Janie Adkins, John Crane, John Cummings, Vincent Allison, Kimberly Hoover, Matt Crum, Michael Morgan, Paul Williams, Steve Williamson

Voting Members:

MCS&T: Andrew Thaxton

Contract Administration: Matt Crum

Traffic: Josh Hemsworth

Operations: Bill Murray

Technical Support: Janie Adkins

Old Business:

1. 700.00.53 - Procedure for the Independent Assurance Program
VOTED AND PASSED
 - Major Re-Write based on FHWA guidance
 - Comment from John Crane: The comment from Hao from a previous meeting regarding breaking the samples into the respective AASHTO resource samples makes a lot of sense. The Superpave sample from resource has nothing in it for the ignition over or gradation, so your note in that table sounds like it is required to run 2 ignition samples a year.
2. 106.10.50 - WVDOH Buy America Acceptance Guidelines
TABLED UNTIL NEXT MEETING
 - Removes waiver for Manufactured Materials in anticipation of FHWA Update
3. 106.10.51 - WVDOH Buy America Waiver Guidelines
VOTED AND PASSED
 - Splitting out from 106.10.50 due to length and complexity. Outlines waiver process for Buy America Materials. Pending incorporation of updates from FHWA.
4. MP 603.10.40 - Inspection and Acceptance Procedures for Prestressed Concrete Bridge Members
VOTED AND PASSED
 - Add E-Ticketing
5. MP 720.10.01 - Guide for Using a High-Speed Inertial Profiler to Measure the Longitudinal Profile of Pavement
VOTED AND PASSED

- Minor Updates/Reconfirmation
6. MP 700.04.22 - Method for Approving Devices Used for Testing Density and/or Moisture Content of In-Place Material
TABLED UNTIL NEXT MEETING
 - Process for creating approved list for Density/Moisture Devices
 - Comment from John Crane: Section 4... where did the list of requirements come from? The items seem to be very open to interpretation and are lacking in details. For instance, 4.2 what is Accurate and Precise results... 5%, 25% within other gauges? 4.7 is written as such a nuclear gauge will likely fail this requirement as well... you can run 5 different tests and not move the gauge and get different results. 4.8 same thing as 4.7, technically any steel on a project close enough to a gauge will affect the result.
 7. MP 700.00.54 - Procedure for Evaluating Quality Control Sample Test Results with Verification Sample Test Results
VOTED AND PASSED
 - Modernization/Update of MP
 8. MP 106.03.51 - Policy for Materials Certification Reciprocity
TABLED UNTIL NEXT MEETING
 - Adds PCC technician reciprocity
 - Comment from John Crane: Why is it limited to just Agg and the 2 concrete classes?

Editorial Edits:

1. MP 212.01.21 - Test Method for Unconfined Compressive Strength of Rock Core Specimens
VOTED AND PASSED
 - Reconfirmation with minor or no edits
2. MP 212.02.20 - Procedure For Determining a Reduced Unit Price to Be Paid for Select Material for Backfilling Which Does Not Conform to Grading Requirements of Governing Specifications
VOTED AND PASSED
 - Reconfirmation with minor or no edits
3. MP 401.07.21 - Sampling Compacted Asphaltic Mixtures from The Roadway
VOTED AND PASSED
 - Reconfirmation with minor or no edits
 - Comment from John Crane: I don't think the Metric add on to this spec is necessary... there is nothing in this specification that will be done in metric even in the lab.

New Business:

1. MP 109.00.21 - Basis for Charges for Non-Submittal of Sampling & Testing Documentation By The Established Deadline
 - References new document – MP 109.00.22 listed next.

2. MP 109.00.22 - Procedure for the Submission and Documentation of Quality Control Test Results
 - Defines the submission of QC samples by the contractor.
 - Comments from John Crane: Since the industry has a 7-day window to complete and hand in samples, Industry would like to see a time frame requirement for the DOH to approve samples in the system so that prompt pay of materials can be guaranteed. The email notification from the contractor is unnecessarily clunky... isn't there a way for AWP to notify the DOH that a sample has been submitted? Can the AWP just generate a report for each company for samples added to a project/district each day. What is the point of the contractor entry if the DOH is still reviewing all the sample information again? Where is the time saving in this?
3. MP 604.02.40 - Inspection and Acceptance Procedures for Precast Concrete Products
 - Revised the cylinder fabrication frequency for dry cast concrete in Section 4.3.2
4. MP 712.21.26 - Procedure for Determining the Random Location of Compaction Tests
 - Previously approved MP with minor updates.
5. MP 106.00.03 - Guidelines for Establishing and Maintaining Approved Product Lists of Materials, Systems and Sources
 - Removal of NTPEP reference.

Next Meeting:

New or Updated MPs due to the MP Chair 2-weeks before the next meeting: December 4th

Meeting Time/Date: 10:00 AM, December 18, 2024

Meeting Location: MCS&T (Library)

Online Meeting: Google Meet Video Conference (Link TBD)