

Materials Procedures (MP) Committee Meeting

March 22, 2023

Present: Adam Nester, Dan Brayack, Erica Henson, Matt Crum, Clay McCabe, Ron Stanevich, Kelly Chapman, Andrew Thaxton, Evan Bailey, Paul Williams, Kevin McGlumphy, Ted Whitmore, Vince Allison, Paul Farley, Hao Chen, Shawn Jack, Gary Mullins, Adam Gillispie, Janie Adkins, Steve Boggs, Shawn Smith, Suman Thapa, Mike Mance

Voting Members:

MCS&T: Paul Farley (in for Andrew Thaxton)

Contract Administration: Shawn Smith

Traffic: Ted Whitmore

Operations Division: Not Present

Technical Support: Steve Boggs

106.00.21 Acceptance Procedure for MASH-Compliant Roadside Safety Hardware

- Gary Mullins, champion, asked to table until the next meeting because he would like Roadway Departure Task Force to review first.

700.00.53 Acceptance Procedure for Evaluating Independent Assurance Samples with Samples Used for Acceptance

- A presentation on this MP was done at the Materials Conference; a vote for this MP is expected to take place in April.
- Major updates were made to the IA process.

615.20.01 Preparing, Recording and Transmitting Information on Approved List of Welded Stud Shear Connectors

- This was changed from an IM to an MP
- Janie had spelling correction on 3.1.1.
- 3.3.2 was removed (regarding removal of a material from the APL)

Vote

MCS&T: Y

CA: Y

Traffic: Y

Ops:

TS: Y

715.07.20 Standard Method of Test for Determining the Quality of Water Used with Hydraulic Cement

- Dan will make font uniform throughout the document. No other changes.

Vote

MCS&T: Y

CA: Y

Traffic: Y

Ops:

TS: Y

604.02.40 Inspection and Acceptance Procedures for Precast Concrete Products

- Adam Gillispie filling in for champion Andrew Thaxton
- Changes include: crack sizes, dimensional tolerance on lagging, and cost penalties if a product is not made 28-days straight.
- Janie: 3.3 and 3.4 spacing and font changes

658.05.06 Ancillary Structure Anchor Bolt Tightening

- Ted Whitmore asked to table; after speaking with FHWA and having some issues in the field, they may recommend a different process before final tightening.

712.05.57 Criteria to Approve Fence Producer/Suppliers and Their Materials

- Dan Brayack said only a small edit was made: it was clarified that DOH is the evaluator.

- Mike Mance asked if this was previously passed; Dan said yes but that there had been some additional questions about it from management.

Vote

MCS&T: Y

CA: Y

Traffic: Y

Ops:

TS: Y

100.00.03 Method of Evaluation of Non-Standard or Non-Conforming Materials in Construction (via DMIR)

- Did not appear on agenda.
- Date(s) of incident added. Date of report information added. This was already on the form, but this editorial edit was added per management's request.

Vote

MCS&T: Y

CA: Y

Traffic: Y

Ops:

TS: Y