

Materials Procedures (MP) Committee Meeting Notes
April 16, 2025

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, Janie Adkins, Josh Vance, Evan Bailey, Jason Hunter, Adam Boothroyd, Shane Harper, John Crane, Vince Allison, Hao Chen, Shawn Smith, Kiana Kukaua

Online Attendees:

Adam Gillispie, Matt Crum, Jamie Rose, Shawn Jack, Laura Wagner, Ted Whitmore

Voting Members

MCS&T: Andrew Thaxton

Contract Administration: Shawn Smith

Traffic: Ted Whitmore

Operations: N/A

Technical Support: Janie Adkins

Old Business:

1. MP 106.10.50: WVDOH Buy America Acceptance Guidelines

VOTED AND PASSED

MCS&T: Y

Contract Administration: Y

Traffic: Y

Operations: N/A

Technical Support: Y

- Manufactured products waiver removed/ greenlight from FHWA
- Associated Spec going through Spec committee
- Champion Daniel Brayack

2. MP 700.04.22: Method for Approving Devices Used for Testing Density and/or Moisture Content of In-Place Material

TABLED FOR NEXT MEETING

- Section 4.7 struck out for being too general about allowable interference
- Concern about general purpose of MP, stemming from non-nuclear gauge and how to evaluate them alongside nuclear gauges for various categories
- Champion Vincent Allison

3. MP 307.00.50: Guide for Quality Control and Acceptance Plans for Subgrade, Base Course, and Aggregate Items

VOTED AND PASSED

MCS&T: Y

Contract Administration: Y

Traffic: Y

Operations: N/A

Technical Support: Y

- Added trail surface aggregate

- No comments
 - Champion Thomas Ross
4. MP 679.02.99: Calibration of Concrete Continuous Mobile Mixer
TABLED FOR NEXT MEETING
- Concern of increasing overlay costs due to increased batch size from ¼ yd to 2 yd
 - Concern over inspections/inspectors of the mobile mixers
 - Question about what is wrong with current methods
 - Champion Kiana Kukaua
5. MA-1: Operation and Emergency Procedures for Nuclear Gauges
VOTED AND PASSED
MCS&T: Y
Contract Administration: Y
Traffic: Y
Operations: N/A
Technical Support: Y
- Now references Appendix G from NRC Regulations
 - Updated certain test frequencies and contact number
 - Champion Ben Whelan
6. ML-25: Procedure for Monitoring the Activities Related to Sieve Analysis of Fine and Coarse Aggregate
VOTED AND PASSED
MCS&T: Y
Contract Administration: Y
Traffic: Y
Operations: N/A
Technical Support: Y
- General update
 - No comments
 - Champion Thomas Ross
7. MP 711.03.23: Mix Design for Portland Cement Concrete
VOTED AND PASSED
MCS&T: Y
Contract Administration: Y
Traffic: Y
Operations: N/A
Technical Support: Y
- General update
 - No comments
 - Champion Andrew Thaxton
8. MP 601.00.49: Method of Test for Determining the Condition of Concrete Bridge Decks
VOTED AND PASSED
MCS&T: Y
Contract Administration: Y
Traffic: Y
Operations: N/A
Technical Support: Y

- New document
- No comments
- Champion Kiana Kukaua

9. MP 700.00.54: Procedure for Evaluating Quality Control Sample Test Results with Verification Sample Test Results

VOTED AND PASSED

MCS&T: Y

Contract Administration: Y

Traffic: Y

Operations: N/A

Technical Support: Y

- Phased in computer calculation and process and phased out VFA
- Look into using ASTM “precision and bias” statements for secondary analysis/verification
- Champion Dan Brayack

10. MP 106.03.50: General Information Guide for Technician and Inspector Certification Program (TICP)

TABLED FOR NEXT MEETING

- Purpose of apprenticeship to reduce new hires performing insufficient QA testing
- Concern over the timing/duration of apprenticeship and how it lines up with the timing/incentives of the construction season
- Needs some updates
- Champion Shane Harper

Editorial Edits:

1. None

New Business:

1. MP 700.00.50: Method for Acceptance of Compaction Testing
 - New acceptance process is through AWP
 - Champion Laura Wagner

Next Meeting:

New or Updated MPs due to the MP Chair 2-weeks before the next meeting: May 28th

Meeting Time/Date: 10:00 AM, June 18, 2025

Meeting Location: MCS&T Conference Meeting

Online Meeting: Google Meet Video Conference (Link TBD)