

Materials Procedures Committee Regular Meeting

Meeting Time/Date: 10:00 AM, August 23, 2023

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

Online Meeting: Google Meet Video Conference

Online Link - (<https://meet.google.com/apa-rvti-ndx?authuser=0>)

Files Available on ProjectWise for DOT users – See Invite or Follow P/W path:

[WVDOH ORGS\MCS&T \(0077\) - FM\Materials Procedure Committee\MP Committee Meeting Files\2023\2023 08 23 Meeting](#)

Files Available on Webpage:

<https://transportation.wv.gov/highways/mcst/Pages/MP-Committee-Page.aspx>

Materials Procedures approved at the last meeting (7/19/23)

1. 700.03.50 - Standard Method of Microscopic Determination of Air-Void Content
2. 700.00.22 - Procedure for Determining an Adjusted Pay Quantity Resulting from Excess Moisture in Aggregates
3. 700.00.51 - Guide for Quality Control and Acceptance Plans for Purchase Order Contracts for Stone and Aggregate
4. 642.03.50 - Contractor’s Quality Control for Surface Water and Sampling Procedures for Quality Determination
5. 700.01.01 - Field Sampling and Testing of Surface Water for Quality Determination
6. 661.00.00 - Chemical Analysis of Aluminum Alloys
7. 701.01.10 - Portland Cement and Blended Hydraulic Cement Mill Certification
8. 700.04.10 - Determining Application Rate of Ground Agriculture Limestone Based on pH Tests
9. 711.20.59 - Inorganic Zinc Primer Quality Assurance Procedure
10. 711.20.60 - Intermediate Field Coat for Zinc Rich Systems
11. 711.22.22 - Zinc Rich Low VOC Systems

Materials Procedures - Old Business

Number	Champion	Title	Description
1 - 658.05.06&	Whitmore	Ancillary Structure Anchor Bolt Tightening	Ted making significant changes to update bolt tightening.
2 - 700.00.56*	Ross	Commercial And Potential Skid Resistant Aggregate Source Approval Procedures	Major Updates
3 - 712.21.26*	Jobs	Procedure For Determining the Random Location of Compaction Tests	Corrected numbering (was out of order before) and removed metric examples, and updated the graphics in the examples, also a few small grammar edits.

4 - 212.02.20*	Ross	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	Edits corresponding to special investigation and spec updates. Removal of information duplicated in the specifications
5 - 615.20.01*	Hanna	Preparing, Recording and Transmitting Information on Approved List of Welded Stud Shear Connectors	Minor process edits.
6 - 700.05.10*	Pennington	Quality Assurance of Fertilizer at Source Fertilizer Acceptance Criteria	Reconfirmation with no content edits. Comments from last meeting, champion to discuss/address
7 - 711.00.21*	Preston	Procedure For Approving Paint Formulations and Production Batches	Reconfirmation with no content edits. Comments from last meeting, champion to discuss/address
8 - 715.27.20*	Ratchford	Test Methods for Wood Cellulose Fiber Mulches	Reconfirmation with no content edits. Comments from last meeting, champion to discuss/address
9 - 715.28.50*	Ratchford	Seed Acceptance Criteria	Reconfirmation with no content edits. Comments from last meeting, champion to discuss/address
10 - 709.46.50*	Danberry	Quality Control of Steel Fence Post Studded Tee	Renumbered MP with only formatting edits. Comments from last meeting, champion to discuss/address
11 - 601.03.52*	Thaxton	Procedural Guidelines for Maintaining Control Charts for Portland Cement Concrete	The purpose of the MP change is to include guidelines for the preparation of control charts when using computers or as deemed appropriate by the Division. The last time this MP updated was in 1995 when only paper charts were in practice.
12 - 106.00.03*	Brayack	Guidelines For Establishing and Maintaining Approved Product Lists of Materials, Systems and Sources	Adding NTPEP change to AASHTO Project Evaluation and Audit Solutions, minor process updates, including a change in company name.
13 - 207.06.20*	Preston	Chemical Analysis for pH of Soil	Added "to the nearest 0.01g." to items B and C to 4.1, otherwise, no content edits

Materials Procedures - New Business with Significant or Process Updates

1 - 106.00.02&	Brayack	Procedure for Evaluating Products for Use in Highway Construction	Updating No APL section, added ST1 Reference. Adds Section 5.4.1, "If the MS&P fails to submit the request information within 30-days, the reviewing entity may reject the request. Discretion may be given if the information request requires testing or evaluation that would exceed this time frame."
2 – Various QC Updates&	Brayack	Quality Control MPs: 307.00.50, 401.03.50, 601.03.50, 717.04.21	Added: "Testing includes both performing the test and submitting the results as per MP 109.00.21."
3 - 601.03.50&	Thaxton	Guide for Quality Control and Acceptance Requirements for Portland Cement Concrete	MP Ref Update, Changes to 5.2.6.1, Thaxton to explain.
4 - 715.09.20&	Mullins	Standard Method for Determining the Stability of Portable Sign Stands	New document for the testing of Temporary Traffic Signs.
5 - 106.10.50&	Brayack	WVDOH Buy America Acceptance Guidelines	Added Non-Compliance Enforcement, added notary handbook guidelines. Attachment changed: "708.003.000" and note at the bottom.
6 - 661.02.50&	Danberry	Criteria to Approve Manufacturers of Aluminum Sheeting for Traffic Signs	New Document, Jacey to Discuss.
7 - 712.05.57&	Hanna	Criteria to Approve Fence Producer / Suppliers and their Materials.	Minor Updates from Previous Version, Hanna to discuss.
8 – 679.03.00&	Preston	Percent of Solids in the Latex Used in Latex Modified Compositions	Addressed comments from management, Preston to discuss.

Note 1: 🗳️ Denotes this MP is up for Vote

Note 2: & Denotes this MP is not up for Vote

Comments

Comments due August 16th, so the Champion may review and address them. Submit comments to Adam Nester (Adam.W.Nester@wv.gov)

Next Meeting

New or Updated MPs due to the MP Chair 3-weeks before the next meeting: August 30th

Meeting Time/Date: 10:00 AM, September 20, 2023

Meeting Location: MCST

Online Meeting: Google Meet Video Conference (Link TBD)

Additional MP Committee Meeting Information

For details of previous meetings, please visit the MCST MP Committee Webpage

<https://transportation.wv.gov/highways/mcst/Pages/MP-Committee-Page.aspx>

Tentative MP Committee Dates for 2023:

October 26, November 15, December 13