

Materials Procedures Committee Regular Meeting

Meeting Time/Date: 10:00am, June 21, 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 06 21 MP Meeting](#)

Files Available on Webpage:

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

Materials Procedures approved at the last meeting (5/17/23)

1. 402.02.20 - Rapid determination of the polish Susceptible Carbonate Particle Content in Aggregates
2. 661.20.00 - Procedure for Determining the Torque on Tamper Resistant Hardware
3. 700.00.01 - Sampling and Testing of Materials at the Source (Coverage)
4. 700.00.54 - Procedure for Evaluating Quality Control Sample Test Results with Verification Sample Test Results
5. 711.00.22 - Quality Assurance Testing of Coating Products Listed on WVDOH Approved Product Lists (Apls)
6. 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
7. 207.06.20 - Chemical Analysis for pH of Soil

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 - 711.00.20*	Preston	Paint Testing Methods	Reconfirmation with minor edits. Comments have been addressed.
3 - 100.00.02*	Brayack	Method Of Evaluating of Non-Standard or Non-Conforming Materials in Construction Via St-1	Added 25mB limit, updated internal AWP process for ST1
4 - 100.00.03*	Brayack	Method Of Evaluation of Non-Standard or Non-Conforming Materials in Construction Via Dmir	Added 25mB limit, 1 file per submission

5 - 106.00.02*	Brayack	Procedure For Evaluating Products for Use in Highway Construction	Added review time frame, and time frame for non MCST entities
6 - 601.05.50*	Thapa	Quality Assurance Procedures for Portland Cement Concrete	Adds E-Ticketing Requirements
7 - 700.00.56*	Ross	Commercial And Potential Skid Resistant Aggregate Source Approval Procedures	Major Updates
8 - 702.01.25*	Perrow	Method Of Test for Determining Mortar Strength	Adding and updating specs for testing
9 - 714.03.30*	Thaxton	Quality Assurance of Reinforced Concrete Culvert, Storm Drain, And Sewer Pipe	Refine the definition of “Days of Production”
10 - 700.00.50*	Jobs	Method For Acceptance of Compaction Testing	Small grammar changes, removed AASHTO R11 (inactive) and replaced with ASTM E29
11 - 700.03.50*	Jobs	Standard Method of Microscopic Determination of Air-Void Content	Added verbiage to accommodate the newer machines that run the modified point count automatically.
12 - 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.
13 - 642.03.50*	Preston	Contractor’s Quality Control for Surface Water and Sampling Procedures for Quality Determination	Reconfirmation with no content edits.
14 - 700.01.01*	Preston	Field Sampling and Testing of Surface Water For Quality Determination	Minor Edits

Materials Procedures – Reconfirmations and Minor Edits

15 - 700.00.22*	Jobs	Procedure For Determining an Adjusted Pay Quantity Resulting from Excess Moisture in Aggregates	Removal of Metric Units, no other content change.
16 - 700.00.51*	Ross	Guide For Quality Control and Acceptance Plans for Purchase Order Contracts for Stone and Aggregate	Minor grammatical changes, reconfirmation.

17 - 702.01.20*	Jobs	Standard Method of Test for Determining the Percentage of Coal and Lightweight Particles in Aggregate	Spec Updates, minor grammatical changes, reconfirmation.
18 - 709.15.50*	Ratchford	Certification Of Fabricators of Corrosion Resistant Coated Dowel Bars in Basket Assembly	Spec Updates, minor grammatical changes, reconfirmation.
19 - 212.01.21*	Thapa	Test Method for Unconfined Compressive Strength of Rock Core Specimens	Reconfirmation with no content edits
20 - 712.05.57*	Hanna	Criteria to Approve Fence Producer/Suppliers and Their Materials.	Minor edits to address comments from management.

Materials Procedures - New Business with Significant or Process Updates

21 - 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
22 - 702.01.25&	Perrow	Method Of Test for Determining Mortar Strength	Specification updates, process changed to reflect new procedures.
23 - 661.00.00&	Jones	Chemical Analysis of Aluminum Alloys	Changes to Procedure. Formatting issues need to be addressed before vote.
24 - 615.20.01&	Hanna	Preparing, Recording and Transmitting Information on Approved List of Welded Stud Shear Connectors	Minor process edits.
25 - 701.01.10&	Dickson	Portland Cement and Blended Hydraulic Cement Mill Certification	Update to frequency of testing.

Note 1: * Denotes this MP is up for Vote

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

Comments

Comments due June 14th, 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: June 28th

Meeting Time/Date: 10:00 am, July 19, 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:

August 16, September 20, October 26