Materials Procedures Committee Regular Meeting

Meeting Time/Date: 10:00am, April 19, 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 04 19 Meeting

Files Available on Webpage:

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

Materials Procedures approved at the last meeting (3/22/23)

- 1. 615.20.01 Preparing, Recording and Transmitting Information on Approved List of Welded Stud Shear Connectors
- 2. 715.07.20 Standard Method of Test for Determining the Quality of Water Used with Hydraulic Cement
- 3. 712.05.57 Criteria to Approve Fence Producer/Suppliers and Their Materials
- 4. 100.00.03 Method of Evaluation of Non-Standard Or Non-Conforming Materials In Construction Via DMIR

Materials Procedures - Old Business

| Number | Champion | Title | Description |
|------------------------------|-----------------|--|--|
| 1 - 106.00.21* | Mullins | Acceptance Procedure for Mash Compliant Roadside Safety Hardware | Creates acceptance guidelines for MASH Safety Hardware. Updates from last meeting including voting members and APL procedure |
| 2 - <mark>700.00.53</mark> * | Brayack/Mullins | Acceptance Procedure for Evaluating Independent Assurance Samples with Samples Used for Acceptance | Major update to the IA process. |
| 3 - 604.02.40* | Thaxton | Inspection And Acceptance Procedures for Precast Concrete Products | Updates to the handling of material that does not meet strength, or has other defects |
| 4 - 658.05.06& | Whitmore | Ancillary Structure Anchor Bolt Tightening | Ted making significant changes to update bolt tightening. |

Materials Procedures - New Business

| 1-106.00.20& | Brayack | West Virginia Acceptance Plan "a" Method of Estimating Percentage of Material of Construction That Will Fall Within Specification Limits | Minor formatting edits, no content change. |
|-----------------------------|---------|--|--|
| 2-402.02.30& | Jobes | Rapid determination of the polish Susceptible Carbonate Particle Content in Aggregates | Formatting Updates |
| 3-661.20.00& | Hanna | Procedure for Determining the Torque on Tamper Resistant Hardware | Minor edits, mostly units |
| 4-700.00.01& | Brayack | Sampling and Testing of Materials at the Source (Coverage) | Minor edits, updating to common lingo. |
| 5-710.01.40* | Simmons | Acceptance Criteria to Designate a Wood Treatment Plant as an Approved Source of Wood Products | Minor edits for reconfirmation. |
| 6-700.00.54& | Farley | Procedure for Evaluating Quality Control Sample Test Results with Verification Sample Test Results | Significant updates to match current computer system and practices |
| 7-711.00.22& | Preston | Quality Assurance Testing of Coating Products Listed on WVDOH Approved Product Lists (Apls) | New MP, Adds yearly testing for paint on the approved list. |
| 8-212.02.20& | 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 | Section 6.1, discussion of DMIR for non-conforming material. |
| 9- <mark>107.00.40</mark> * | Preston | Determination Criteria for Monitoring Ground Vibrations in Residential Areas | Reconfirmation with no content edits |

| 10-701.01.11* | Preston | Determination of Chemical Constituents in Hydraulic Cements | Reconfirmation with no content edits |
|---------------|---------|---|--------------------------------------|
| 11-711.00.20* | Preston | Paint Testing Methods | Reconfirmation with no content edits |

Note 1: * Denotes this MP is up for Vote

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

Comments

Comments due April 12th, 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: April 26th

Meeting Time/Date: 10:00 am, May 17, 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:

June 21, July 19, August 16