

Wisconsin Department of Transportation

Date: October 15, 2025

Subject: Meeting Minutes for Aggregate Technical Committee Meeting

Location: MS Teams and ASL Conference Room, Truax

Time: 9:00 AM to 11:00 AM

Attendance

Committee Members:

WisDOT Members –

Bureau of Technical Services (BTS):

- ☐ Barry Paye – Director
- ☒ Erik Lyngdal – Chief Materials and Pavements Engineer
- ☒ Tirupan Mandal – Concrete Materials Unit Supervisor
- ☒ Adam Albers – Materials Lab Engineer
- ☒ Jeff Bruesewitz – Geologist
- ☒ Josh Seaman – Aggregate Specialist
- ☒ Mark Kray – Soils and Aggregate Specialist
- ☒ Aleksandra Graff – Concrete Engineer
- ☒ Adam Johnson – Independent Assurance Program Coordinator

Bureau of Project Development (BPD):

- ☒ Wayne Chase – Local Program and Construction Project Oversight Engineer

Regional Representatives:

- ☒ Craig Smits – NC Region TSS Chief
- ☐ Steven Hunter – NC Region Independent Assurance Specialist
- ☒ Rebecca Rooyakkers – NE Region TSS Supervisor
- ☒ Jaime Cynor – NE Region Concrete & Aggregate IA/QMP Coordinator
- ☐ Keena Spencer-Dobson – NW Region Materials Engineer
- ☒ Orville King – NW Region Materials Engineer
- ☒ Andrew Zimmer – SE Region TSS Supervisor
- ☐ Greg Brecka – SW Region PDS Project Manager

FHWA Members –

- ☒ Michelle Gehrke – Transportation Engineer

Industry Members –

- ☐ Tod Pauly – Aggrecon Ltd
- ☒ Chris Braaten – Cemstone Products Company
- ☒ Erin Longmire – Erin Longmire Consulting, LLC

- ☒ Brian Wipf – James Peterson Sons, Inc
- ☒ Paul Minneti – Lannon Stone Products
- ☒ Travis Kurey – MCC, Inc
- ☐ JR Ramthun – Michels Corporation
- ☒ Erik Olson – MTE Services, Inc
- ☒ Mark Sander – MTE Services, Inc
- ☐ Matt Oman – MTE Services, Inc
- ☐ Tim Hendrickson – MCC Inc.
- ☒ Erik de Lorimier – Rock Road Companies, Inc
- ☐ Jon Wixom – Rock Road Companies, Inc
- ☐ Troy Klutz – Rock Road Companies, Inc
- ☒ Neal Atanasoff – Walbec Group
- ☒ Jack Peterson – Walbec Group
- ☐ Jeremy Barron – Walbec Group
- ☒ Paul Eggen – Westwood
- ☐ Deb Schwerman – Wisconsin Asphalt Pavement Association
- ☒ Leslie Ashauer – Wisconsin Concrete Pavement Association
- ☐ Matt Grove – Wisconsin Transportation Builders Association
- ☐ Dustin Tourdot – Yahara Materials
- ☐ Kevin Stuart – Yahara Materials
- ☒ Bill Koutnik – Wisconsin Asphalt Pavement Association

Agenda Items

1. Welcome – T. Mandal (10 min)
 - Incomings:
 - Michelle Gehrke – FHWA
 - Jack Peterson – Walbec Group
 - Outgoings:
 - Nick Perna – FHWA
2. MOTP Update – A. Albers (5 min)
 - [Newer version of MOTP is online:](https://wisconsin.gov/Documents/doing-business/eng-consultants/cns/lt-rsrcs/tools/qmp/motp.pdf)
<https://wisconsin.gov/Documents/doing-business/eng-consultants/cns/lt-rsrcs/tools/qmp/motp.pdf>
3. Task Force Updates – T. Mandal/ J. Bruesewitz (10 min)
 - ASR Testing
 - [BTS has completed testing on all the quarry sources from the nine counties identified for ASR. Currently, aggregate sample collection is being done on the pit sources in these nine counties.](#)
 - [Specification reorg included an update to ASR language which shifts testing requirements on coarse aggregates from a geologic description to a county list.](#)

- MSE Wall Backfill
 - WhenIsGood poll has been sent to coordinate a meeting to discuss the WHRP project on the MSE wall project.
- 4. Spec Re-Org and AWP Update – E. Lyngdal (10 min)
 - Three pilot projects are advertised for the November let. This includes the pilot edition of the spec book and will use of the AWP system.
 - Once the contracts are awarded, BTS will contact the project teams to coordinate account creation/setup and begin training.
 - BTS and AWP implementation team will be available to support the projects with any issues with AWP.
- 5. Subcommittee Priorities – T. Mandal/ A. Albers (10 min)
 - Update/Redefine Material Categories
 - Related issue: Deleterious phyllite sources and spec limits and a method to control it's use. Topic will be moved to subcommittee for further discussion.
 - Recycled Concrete F/T
 - Placing Virgin Aggregate on Top of RAP
 - Backfill Spec Revisions
- 6. Testing of 3-inch base – A. Zimmer (10 min)
 - SER local program projects using 3-in base as subgrade stabilization or for EBS backfill. When quantities exceed 6000 tons, a QV test is required, which is difficult to sample and test because of the nominal aggregate size.
 - Proposal: impose a visual acceptance of 3-in base when used as a select material/subgrade stabilizer.
 - Belt swiping and belt cutting sampling methods are not safe to perform. Stockpile sampling is the only feasible sampling method.
 - Action Item: BTS will investigate draft spec/CMM language to address this issue with non-base applications and will investigate if this issue should extend to all 3-in base applications.
 - Action Item: BTS will investigate guidance and training for local program project teams through the partnering meeting (BPD) between local programs and WisDOT.
- 7. State-wide F/T testing – T. Mandal (5 min)
 - BTS will send the F/T memo along with the meeting minutes.
- 8. Aggregate Round Robin – A. Albers (10 min)
 - Samples are being shipped to their respective regions for distribution.
 - Email instructions will be sent to participants week of 10-20-2025.
 - Deadline for completion will be 12-31-2025.

9. Open-graded Aggregate Stockpiles – A. Albers (5 min)
- BTS is seeking samples of open-graded aggregate for research purposes to support WHRP project G25-03 investigating hydraulic conductivity of base course materials to assess pavement drainage and relation to buckling.
 - BTS requests three buckets per source. Need 5-10 samples.
10. Lucky Strike #1: Discussion of Implementation Plan for ASR Specifications
- Quarries and pits used in the 3 pilot projects that may fall under the spec re-org ASR specification may need to adjust their documentation to account for their ASR testing requirement.
 - Action Item: BTS will identify the sources planned for use and create a plan for properly documenting their ASR tests.
11. Lucky Strike #2: Deleterious Substances
- WisDOT has identified specific aggregate sources with potential quality issues stemming from phyllite. The standard spec uses subjective language to describe deleterious substances such as phyllite. This issue should be moved to the subcommittee for further discussion of a method to control sources with phyllite related issues.

Upcoming Meetings

2026	
February 11, 2026	9:00 am to 12:00 pm
June 10, 2026	9:00 am to 12:00 pm
October 14, 2026	9:00 am to 12:00 pm