WACA/WSDOT Meeting Minutes For Wednesday, September 4, 2024

Day/Time: Wednesday, September 4, 2024, on Microsoft Teams, 10:00 AM – 12:00 PM.

<u>Next WACA Meeting Date:</u> Wednesday, December 4, 2024, on Microsoft Teams, 10:00 AM – 12:00 PM

<u>Future WACA Meeting Date:</u> Wednesday, March 5, 2025, on Microsoft Teams, 10:00 AM – 12:00 PM

Meeting Minutes:

The link below will take you to past meeting minutes and show upcoming WACA meeting dates. https://partners.wsdot-sites.com/washington-aggregates-concrete-association/

Note: All future WACA Teams meetings will be recorded and transcribed

Attendees:

Donny Henderson Dave Methvin Keith Muhich Kevin Vaughn Kentin Hill Steve Landers Carl Labbe Alex Richardson Karen Carlie Pat Norton Dave Germer Cory Shaw Mohamed Nimeri Josh Sears Peter See Dave Fisher Jill Ingalls Kristen Hinshaw Mathew Mulheron Travis Allen Mohamed Nimeri Josh Sears Peter See Dave Fisher

Kristen Hinshaw Mathew Mulheron Travis Allen Kevin Waligorski Diego Coca Katherine Dafoe Erik Josephson Dan McKernan Steve Davis Pete Balick Fred Aguayo Michael Gardner Dean Moore Kim Schofield Sterling Frye Mike Hammond Rob Shogren Anthony Mizumori Heidi Forsyth Michael Liniger Spencer Kull Wendy Stroschein Ryan Vincent

Jill Ingalls

Link for WACA Meeting Recording, PowerPoints, and Meeting Minutes

Follow the link below to access the Teams meeting recording, all presentations, and a copy of the meeting minutes. If interested, feel free to save these files to your network.

https://ftp.wsdot.wa.gov/incoming/QuarterlyWACA

WACA/WSDOT Meeting Agenda For Wednesday, September 4, 2024

New Business topics:

• FHWA Low Carbon Construction Materials (LCTM) Grant and Climate Challenge Update: Update from Mohamed Nimeri.

Recording Time Stamp: 2:08 to 16:42

Notes:

- o Update on FHWA LCTM Grant and Climate Pledge Challenge.
- Cement / CAPS Program Update: Katie Dafoe / Steve Davis update.

Recording Time Stamp: 16:42 to 18:25

Notes:

- o CAPs program update. Only one missing cert and quarterly sample missing at this time.
- WSDOT T113 Degradation Test Method update and discussion. Donny update.
 - We had one visit from industry to the State Materials Lab to observe the T113 testing process. If any others are interested, please reach out.

Recording Time Stamp: 18:25 to 18:44

Notes:

- o Update on visits to the lab to observe testing with an open invite to industry if interested.
- E-Ticketing, E-Construction and Industry Guidance on using RCA in Construction: Kevin Waligorski, Wendy Stroschein, update.

Recording Time Stamp: 19:08 to 20:37

Notes:

- O Discussed the upcoming meeting with the e-ticketing group and industry to discuss challenges. Meeting is set for September 19th.
- RCA Tier 4 Update: Donny Henderson.

Recording Time Stamp: 20:47 to 22:48

Notes:

- o GSP development is still ongoing and has been delayed due to business needs in other areas.
- Standard Specifications 9-23.12 Natural Pozzolan: Donny Henderson update.

Recording Time Stamp: 20:47 to 22:48

Notes:

- Meeting with SMEs was held, and specification updates have been made and are currently in the review process. Once reviewed internally, the updates will be sent out for industry review.
- RCA on WSDOT projects.

Recording Time Stamp: 20:47 to 29:06

No<u>tes:</u>

 Question from Sterling Frye regarding the use of RCA in WSDOT Projects. Feedback from Kevin Waligorski on what has been developed and feedback from Cory Shaw. They will share this information with Sterling.

No Update:

- Synthetic Fiber Reinforced Bridge Deck Concrete Update: Anthony Mizumori
 - No update currently.
- Use of RCA in Concrete Greater than 3000 psi. Update
 - Suggestion from industry to set up smaller groups to discuss these topics and start moving them forward.

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- Discussion on Global Warming Potentials (GWPs) for Portland Cement: Update
 - Suggestion from industry to set up smaller groups to discuss these topics and start moving them forward.
- Naturally Occurring Asbestos in Aggregates: Update
 - Suggestion from industry to set up smaller groups to discuss these topics and start moving them forward.

<u>Old Business:</u> The topics listed below will be removed from future meeting agendas unless there needs to be additional discussion or there is an update regarding these topics.

- Modified Concrete Overlay Mix Specification Update: Standard Specification 6-21 and Standard Specification 6-22 are now in the 2024 Spec book and allow Type 1L cements. Update requested by Bruce.
- Environmental Permit Concerns with using RCA in Construction
- **Possible Standard Specifications Update:** Specifications below call out the use of Type I/II cements. Should these specifications be updated to allow Type IL?
 - o 9-20.3(4) Grout Type 4 for Multipurpose Applications
 - o 9-20.4(2) Mortar Type 1 for Concrete Surface Finish
 - o 9-20.4(3) Mortar Type 2 for Masonry Applications