

**Aggregate Quality Subcommittee – Meeting Minutes**  
**March 17<sup>th</sup>, 2021 – 8:30 AM to 10:30 AM**

Attendees:

Name	Affiliation
Erik Lyngdal	WisDOT
Josh Seman	WisDOT
Robert Downing	WisDOT
Barry Paye	WisDOT
Erin Longmire	APW
JR Ramthun	Michels
Jack Peterson	Yahara
Mark Sander	Mathy
Erin Ferg	MCC

Absent

Name	Affiliation
Dan Reid	WisDOT
James Pforr	FHWA

1. Aggregate Guidance Taskforce
  - a. Issues on the task force could be handled by the subcommittee. Some topics need a diverse perspective like PDS staff.
  - b. Topics that require specification revisions will be brought to subcommittee to work on.
  - c. **Action:** DOT to work on an abbreviated list of issues from taskforce for subcommittee to work on.
  
2. Aggregate Reporting (MRS/Atwoods)
  - a. Concern that electronic reporting was not adequately discussed with group.
  - b. **Action:** disseminate information related to electronic submittal to group.
  
3. Small Quantities and Partial Lots
  - a. Proposal to line-up partial lots with small quantities. 25% of a lot is small quantities and a partial lot.
  - b. **Action:** standing item for next subcommittee meeting.
  
4. Aggregate Quality Verification
  - a. Concern about timeliness of aggregate test results.
  - b. **Action:** recommendation to put expected placement date on all sample tags.
  
5. Freeze-thaw Testing – Round Robin (AASHTO Resource?)
  - a. Concern that direction of freeze-thaw testing will inevitably require all laboratories to use a freeze-thaw chamber.
  - b. Roughly 20 labs would be expected to participate.

- c. Could be part of the lab qualification program and replace AASHTO resource PSP requirements.
  - d. Short term goal to host a freeze-thaw round robin.
  - e. **Action:** work with Ken Nwankwo about possible lab qualification round robin for aggregate quality.
  - f. **Action:** Support round robin program this year for information only (at least freeze-thaw).
6. Offsite Crushing/Source approval of stockpiles
- a. Certain situations where the contractor would like to get approval for source without having crushers in the aggregate source. Material would be hauled offsite, crushed, sampled, and tested for approval.
  - b. **Action:** Industry will share proposed process for acceptance of offsite material.
  - c. There is confusion about sampling requirements for difference source scenarios. Suggestion to breakout sampling guidance by scenario.
  - d. **Action:** draft new CMM 860 language for different scenarios.
7. Concrete Aggregate
- a. ASP6 specifications presented for testing concrete aggregate. DOT has concerns about proper documentation of test reports. All reports should include mixture design ID, project IDs affected, cumulative quantities, and all other pertinent sampling requirements. It will be included in annual materials training.
8. CCAW meeting –Tons per cubic yard conversions presented.
- a. Aggregate industry would like to have input on conversion factors. Numbers selected were too low. Are designers using different conversion numbers? They should be the same.
  - b. **Action:** Barry to work with BPD to follow-up on issue.
  - c. Tuesday, 23<sup>rd</sup> is next CCAW meeting.