



ASPHALT INSTITUTE

ASPHALT INSTITUTE - VIRGINIA OFFICE UPDATE

Fourth Quarter 2020

Bob Horan, PE

Greetings. I hope each of you and your families are doing well and staying safe. As I do each quarter, here is a quick summary of the fourth quarter (October, November, December) 2020.

AASHTO Standard Practice for Delta Tc

I took the lead on a task force that developed a draft AASHTO standard practice for Delta Tc and forwarded that to AASHTO COMP Technical Subcommittee (TS) 2b – Binders and recommended it be balloted. TS 2b did a concurrent ballot (voted on by both the technical subcommittee but the entire COMP at the same time). It passed with only editorial changes. Good news. This gives agencies a standard practice for determining Delta Tc.

SEAUPG Annual Meeting

The 2020 SEAUPG Annual Meeting in Knoxville TN November 17-19 was a success. This was a hybrid meeting with both in-person and virtual participation with very few agency folks attending. The SEAUPG Binder Task Group (BTG) meeting is an important part of AI's role in the SEAUPG meeting. This year the BTG was held virtually on November 5 2020. I provided a presentation titled: "AI State Binder Specification Database and Status of Implementation of Multiple Stress Creep Recovery (MSCR)". The major takeaway is that two SEAUPG states adopted MSCR in 2020 (Kentucky) or 2021 (Georgia). That presentation is attached.

Magazine Article

The fall edition of ASPHALT magazine included an article I authored titled "Georgia addresses pavement performance problems linked to high RAP usage". There are a number of other good articles from AI engineers in this edition of the magazine. The magazine is attached.

Presentation at AI Virtual Annual Meeting

On December 1, I provided a presentation during the Affiliate Committee meeting titled "National Snapshot for State Binder Specifications" in which I discussed the status of MSCR implementation as well as a look at state specifications on asphalt additives PPA and REOB/VTAE. That presentation is attached.

What Else?

AI has scheduled a full slate of virtual training for winter/spring 2021. You can view the course details [here](#).

Please let me know if you have any questions. Best wishes for a great 2021!

Bob

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