



**Asphalt Institute Regional Engineer
Activity Report
First Quarter 2021**

**Submitted by H. Wayne Jones, P.E.
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With 2020 in the rearview mirror and 2021 stretching out before us, I hope everyone is healthy and happy, and ready for a very industrious year!!

After beta testing by a few local agency personnel in January, we released our online *Pavement Inspector Certification* (PIC) course. The course is 100% web-based with the audio recorded by AI Regional Engineers, this allows the students to proceed at their own pace. Students can pick and choose any one or all 8 modules. If they complete all 8 modules and pass all 8 exams, they will receive a certificate showing they are a certified asphalt pavement inspector by the Asphalt Institute.

Based on the excellent feedback, it appears the next generation of PIC will be for individual agencies. After finishing the course, several of the beta testers wanted to know if we could make it specific to their agency's specs. The agency specific training would be the basic 8-module PIC, plus one or more modules specifically built around their specs. If you know of any agency that needs inspector training, please share this link: <http://www.asphaltinstitute.org/training/seminars/paving-inspector-certification-pic/>

Speaking of training, we are in the early stages of building our fall training calendar. The Institute is always looking for good, well equipped training facilities where we can train 30-60 students face-to-face in our live seminars. If your company or if you know of a possible candidate location, please contact me or one of the other Regional Engineers. Any contact info you could share would be greatly appreciated.

Meetings & Activities

- Presented a webinar for the New Jersey APA on *Asphalt Pavement Preparation and Paving: Best Practices for Quality and Smoothness*, January 7th
- Attended TRB virtual sessions over a two-week period in January, including AEP80 Transportation Noise Committee meeting that I serve on
- Moderated the afternoon session of the *Ohio Asphalt Paving Conference*, February 5th
- Served as a co-host for the 4-day virtual HMA 101 class that Greg Harder and Mark Blow taught for Penn DOT February 9th-12th
- Taught a virtual session of the WVDOH *Asphalt Field and Compaction Technician Certification* (WVAFCT) course February 17th

- Presented a virtual session entitled *Introduction to Thickness Design and Pavement Distress* during *NPE-LIVE*, a virtual meeting on February 24th
- Co-instructor for Ontario Road Builders Association's virtual *Paving Inspector Certification Course* with Amma Wakefield, February 23th-24th
- Served as a co-host for AI's 4-day virtual *Airfield Paving Clinic* March 9th-12th
- My one-hour pre-recorded presentation on *Best Practices to Improve Longitudinal Joints* was broadcast March 10th during virtual World of Asphalt. After the recording broadcast, I signed online to answer questions in real time for 30 minutes
- My first in person presentation after 54 weeks was at the Plantmix Asphalt Industry of KY's Winter meeting in Louisville, KY, March 12th on *Maximizing Pavement Life*
- Gave a virtual update on the recent *FAA P-401 Asphalt Spec changes, including Fuel Resistant Asphalt Mixtures* during the Illinois Asphalt Pavement Association's Annual Meeting, March 15th & 16th
- Served as a co-host for AI's 2-day virtual *Constructing Quality Asphalt Pavements* workshop on March 16th-17th
- Taught an in-person *Constructing Quality Asphalt Pavements* workshop for a small contractor in Marion, OH on March 19th
- Served as a co-host for AI's 4-day virtual *Maximizing Pavement Life* workshop March 29th-April 1st

Ongoing activities:

As mentioned in my previous report:

- Based on extensive virtual meetings with the Dept of Defense engineers, Mark Buncher and I will be developing a new onsite version of the *Pavement Inspector Certification* course based on the Unified Field Guide Specifications that the military uses on airfields. We are calling the course *Airfield Asphalt- Pavement Inspector Certification (AA-PIC)*, and hope to start scheduling face-to-face sessions late this year
- EDC: Targeted Overlay Pavement Solutions (TOPS)
- Committee on Asphalt Research Evaluation (CARE)

Scheduled activities:

As always, if you need more information on any of these items, or if I can be of service in any way to you or your organization, please do not hesitate to contact me. Be healthy and safe!!

Sincerely,

Wayne Jones

Senior Regional Engineer