

**NATIONAL TRANSPORTATION  
PRODUCT EVALUATION  
PROGRAM**

**Warm Mix Asphalt Technical  
Working Group (WMA TWG)  
TASK FORCE 08-02**

- **TASK FORCE CHARGE:** To investigate and provide recommendations on how to develop and implement a “National Approval/Certification Program for WMA Technologies” using the AASHTO National Transportation Product Evaluation Program (NTPEP).

- **CONCEPT:** A process whereby WMA technologies/processes can be pre-screened with a baseline set of laboratory tests that would be used by public agencies/private entities to assist in deciding if the technology/process is worthy of field testing.

- The baseline set of laboratory tests and the results obtained would be a screening tool to illustrate “fit for purpose” of the individual technology/process. “Fit for purpose” indicates the WMA technology/process that passed the laboratory testing criteria has the potential to meet or exceed expected performance criteria that has been established.”

- To be successful, any approval/certification process developed needs to have the endorsement or concurrence of the AASHTO Subcommittee on Materials (SOM) members and NTPEP members. By such an endorsement, this eliminates duplication of efforts of individual states attempting to determine if a proposed WMA technology/process is appropriate for field test consideration. This also provides for an individual WMA technology/process a mechanism to show “fit for purpose” in an efficient manner. The endorsement/concurrence by SOM and NTPEP is critical to the ultimate success of this effort.

- Once the battery of tests and threshold performance values are determined, NTPEP would solicit appropriate testing labs to contract out the testing. Costs of such testing would be borne by the individual WMA technologies/processes. Test results will be posted on the NTPEP website and, if appropriate, “fit for purpose” certificate issued to the WMA technology/process.

- Next steps?
- Discussion at Roundtable?
- Discussion for states on Friday?
- What do you want and need?