

HMA Recycling Expert Task Group Meeting

May 19th & 20th, 2010
Auburn, Alabama

The purpose of this ETG is to coordinate, develop, and improve national guidance and recommendations for the asphalt pavement recycling program. This group will provide feedback as well as encourage correct utilization of recycling technologies and address construction problems with current state-of-the-practice solutions.

Wednesday, May 19th

- 2:00 – 2:15 pm Welcome – Huber and Kvasnak
- Introductions & New DOT Members
 - Approval of December 2009 minutes
 - Review Purpose of ETG
 - Review RAP Research List
 - TRB Call for Papers on RAP (Emphasis is construction)
- 2:15 – 4:15 pm Information for Low/No RAP States
- Review of Letter to Chief Engineers (Jones and Sines)
 - Proposed Webinar on Best Practices (Kvasnak)
 - Review of Pamphlet on RAP FAQ (Kvasnak)
 - Discussion of other tools for increasing RAP usage
 - Update on Best Practices (Copeland)
 - NAPA Conference May 4th and 5th
- 4:15 – 5:00 pm Status of RAS Standards (Sines and Huber)
- Review of Available Standards
 - Discussion about needed standards and research needs

Thursday, May 20th

- 8:00 - 8:15 RAP ETG Membership Update (Gallivan)
- 8:15- 8:30 RAP Webpage Enhancements (Kvasnak)
- 8:30 – 10:00 am Information on Indirectly Characterizing Binder (Kvasnak)
Maximum of 10-minutes each.
- BBR Mastic Method
 - BBR Thin Sliver Method
 - DSR Torsion Bar Method
 - Dynamic Modulus Method

- Dongre Method
 - Review Summary of Indirect Methods Report
 - Discussion
- 10:00 – 10:15 am Break
- 10:15 – 11:15 am Review of RAP Aggregate Recommendations (Implementable findings from each)
- UNR-NCAT Aggregate Recovery
 - Other RAP aggregate studies
 - Discussion
- 11:15 – 12:00 pm Handling of RAP in the Laboratory (Kvasnak)
- RAP Heating Recommendations (Michael)
 - Low Temperature Cracking Study Report (McDaniel)
- 12:00 – 1:30 pm Lunch (on your own)
- 1:30 – 2:00 pm Review of NCHRP 09-33 Recommendations (Gallivan)
- 2:00 – 3:15 pm Discussion of RAP ETG Recommendations to AASHTO
- Review of Recommended Changes to Standards (Kvasnak)
- 3:15 – 3:30 pm Break
- 3:30 – 4:30 pm State Reports on RAP Usage
- Summary of RAP Performance in Wisconsin
 - Summary of RAP/RAS Performance in Missouri
 - Summary of Industries RAP Efforts
- 4:30 – 5:00 pm Housekeeping
- Next meeting (One of the no/low usage States)
 - Review of Past and Current Action Items
 - Other Business