

## HMA Recycling Expert Task Group Meeting

December 16<sup>th</sup> & 17<sup>th</sup>, 2009  
Seattle, Washington

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, December 16th**

- 1:15 – 1:45 pm      Welcome – Huber and Kvasnak
- Introductions
  - Approval of April 09 minutes
  - Review Purpose of ETG
  - Current ETG Follow up Listing
  - RAP Research Corner (see below for explanation)
- 1:45 – 2:15 pm      Washington State RAP Usage – Baker
- 2:15 – 2:45 pm      Illinois RAP Experience – Lippert
- 2:45 – 3:15 pm      Summary of High RAP performance in Florida – Musselman
- 3:15 – 3:30 pm      Break
- 3:30 – 4:15 pm      Summary of historic RAP Pavement Performance – West
- 4:15 – 5:00 pm      Energy Savings and RAP Asphalt Properties – Epps
- 5:00 – 5:30 pm      Binder blending of shingle mixes -- Bonaquist

### **Thursday, December 17<sup>th</sup>**

- 8:00 – 8:30 pm      Recycling Shingles Pooled Fund Study – Williams
- 8:30 – 8:45 am      AASHTO SOM Meeting - RAP Updates – TBA
- 8:45 – 9:00 am      Mixture ETG Meeting - RAP Updates – Corrigan
- 9:00 – 9:15 am      Update of addressing RAP obstacles – West
- 9:15 – 10:00 am      Update of States with Low/No RAP Usage – Jones
- RAP Survey

- Identify Agencies with Low RAP Limits
- Identify States with Low Usage
  - Identify restrictions
- Identify Information Needed

10:00 – 10:15 am	Break
10:15 – 10:35 am	Discussion of Increasing RAP – Kvasnak <ul style="list-style-type: none"> <li>• Update on RAP Brochure – Kvasnak</li> <li>• How to Increase RAP Usage and Ensure Pavement Performance – Newcomb</li> </ul>
10:35 – 11:00 pm	RAP Blending Study – Copeland
11:00 – 11:30 am	RAP Research at Rowan University – Mehta
11:30 – 12:00 am	Update of NCSC RAP Study on Low Temperatures – McDaniel
12:00 – 1:15 pm	Lunch (on your own)
1:15 – 1:30 am	Discussion of Aggregate Extraction Study – Kvasnak
1:30 – 1:45 pm	Identify Ongoing RAP Research
1:45 – 2:05 pm	WMA containing RAP – Kvasnak
2:05 – 2:35 pm	Performance of High RAP Pavements – Kvasnak and Copeland
2:35 – 3:05 pm	Summary of RMRC RAP Research -- Daniel
3:05 – 3:15 pm	Break
3:15 – 3:45 am	Guidance Document – Copeland <ul style="list-style-type: none"> <li>• Status of revisions</li> <li>• Plans on addressing identified concerns</li> </ul>
3:45 – 4:15 pm	Discussion of AASHTO T 283 for High RAP Content Mixes -- Kvasnak <ul style="list-style-type: none"> <li>• Summary of Georgia Moisture Susceptibility</li> <li>• AASHTO T 283 Data Summary for High RAP Content Mixes</li> </ul>
4:45 – 5:00 pm	Summary of RAP ETG meeting – Huber