

CAPA/NCDOT Asphalt Training Workshop Agenda
February 21-22, 2012
Raleigh, North Carolina

Morning Presentations

Recycling and Warm Mix Asphalt: The Trends, Audrey Copeland, NAPA

Breakout A: Specifications Update

Presenters:

Todd Whittington, PE., NCDOT Asphalt Design Engineer

David Glover, Asphalt Quality Control General Manager, Barnhill Contracting Co.

Presentations:

Specifications Updates

IRI

This session covered the latest specification topics including IRI, MTV's, S4.75, Warm Mix Asphalt, RAP, MRAS, PRAS and JMF's.

Breakout B: Right Treatment for the Right Route

Presenters:

Judy Corley-Lay, PH.D., PE, State Pavement Design Engineer

Dennis Wofford, State Pavement Preservation Engineer

Clark Morrison, Ph.D., PE., NCDOT State Pavement Design Engineer

Chris Croom, Division Manager, Materials and Quality Control, ST Wooten Corporation

Presentations:

Moving Forward with DARWin-ME™

Images

Pavement Preservation

Choosing the Right Asphalt Mix

This session covered an MEPDG update, how to choose the right treatment for the right route and examples of treatments that may not have worked as expected.

Breakout C: Post-Consumer Reclaimed Asphalt Shingles

Presenters:

Nilesh Surti, PE, NCDOT State Pavement Construction Engineer

James Ross, Greenville Paving

Presentations:

Post-Consumer Reclaimed Asphalt Shingles in Asphalt Pavement – Surti

Post-Consumer Reclaimed Asphalt Shingles in Asphalt Pavement -- Ross

This session covered most recent specification regarding the use of post- consumer reclaimed asphalt shingles in asphalt pavement and the CAPA Best Practice Guide for Post-Consumer Reclaimed Asphalt Shingles.

Breakout D: Best Practices for Placement

Presenters:

Jeff Richmond, President, RoadTec

Joe Button, PE, Senior Research Fellow, Texas Transportation Institute

Presentations:

Pavement Smoothness – Best Practices for Placement

Tack Coat – Problems and Solutions

This session covered the best practices for the placement of asphalt pavement and will provide an update on optimizing tack coat application from the most recent NCHRP report.