CAPA/NCDOT Asphalt Training Workshop Agenda February 21-22, 2012 Hilton Hotel - North Raleigh Raleigh, NC

Day One - February 21

Registration: 11:00 – 1:30 pm

• Pick up information packets and name tag for meeting

General Session: 1:30-3:00pm

- Welcome Christie Barbee, Executive Director Carolina Asphalt Pavement Association
- NCDOT Initiatives and Funding Outlook Jim Trogdon, PE. North Carolina Department of Transportation, Chief Operating Officer
- FHWA Initiatives- John Sullivan, PE. Federal Highway Administration, Division Administrator
- National Perspective on RAS, RAP and Warm Mix- Audrey Copeland, Ph.D., PE. Vice President Engineering, Research and Technology, National Asphalt Pavement Association

Break: 3:00-3:30pm

Breakout Topics

• <u>Breakout A:</u> Specifications Update

Speakers: Todd Whittington, PE. NCDOT Asphalt Design Engineer and David Glover, Asphalt Quality Control General Manager, Barnhill Contracting Co.

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

• <u>Breakout B:</u> Right Treatment for the Right Route

Speakers: Judy Corley-Lay, PH.D., PE, State Pavement Design Engineer, Clark Morrison, Ph.D., PE. NCDOT State Pavement Design Engineer and Chris Croom, Division Manager, Materials and Quality Control, ST Wooten Corporation

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

<u>Breakout C:</u> Post-Consumer Reclaimed Asphalt Shingles

Speakers: Nilesh Surti, PE, NCDOT State Pavement Construction Engineer and James Ross, Greeneville Paving

This session will cover the 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.

<u>Breakout D:</u> Best Practices for Placement

Speakers: Jeff Richmond, President - RoadTec and Joe Button, PE, Senior Research Fellow, Texas Transportation Institute This session will cover 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.

Breakouts: 3:30-5:00pm

Reception: 5:00-7:00pm

Day Two - February 22

Breakfast: 7:00 – 8:00 am

Breakouts: 8:00-9:30am

Break: 9:30-10:00am

Breakouts: 10:00-11:30am

Lunch: 11:30-1:00pm

Breakouts: 1:00-2:30pm

Break: 2:30-3:00pm

General Session: 3:00-4:00 pm

- Safety Training Tools- Emmett Russell
- Managing Pavements, Pavement Scores, Effective Communication and Asphalt Summits Terry Gibson, PE. NCDOT Highway Administrator

Adjourn: 4:00pm

