

Asphalt Shingle Recycling In Illinois



IOWA STATE
UNIVERSITY



**THE ILLINOIS TOLLWAY IN PARTNERSHIP WITH
IOWA STATE UNIVERSITY AND THE
ILLINOIS ASPHALT PAVEMENT ASSOCIATION
PRESENT**

**“Practical Guidelines to Processing & Utilizing
Post Consumer Recycled Asphalt Shingles (RAS)
In Illinois Hot Mix Asphalt (HMA) Projects”**

WHEN: **March 12, 2010 from 8:30 am — 12:00 pm**
Registration will begin at 7:30 a.m.

New Location

**Wyndham Lisle Chicago Hotel & Executive Meeting Center
Savoy Foyer A
3000 Warrenville Road
Lisle, Illinois 60532**

PROGRAM

Friday, March 12, 2010

- 7:30 — 8:30 a.m.** **REGISTRATION**
- 8:30 — 8:40 a.m.** **INTRODUCTION & WELCOME**
Greg Stukel, Deputy Chief Engineer, *Illinois Tollway*

Session I: Environmental Aspects

Moderator: Angela La Porte, *Illinois Tollway*

- 8:40 — 9:00 a.m.** **EPA REGION 5: ASPHALT SHINGLE RECYCLING UPDATE**
Julie Gevrenov, *EPA Region 5*
- 9:00 — 9:20 a.m.** **ILLINOIS EPA BENEFICIAL USE DETERMINANTS FOR
POST-CONSUMER ASPHALT SHINGLE RECYCLING FACILITIES**
Ted Dragovich, *Illinois EPA*
- 9:20 — 9:40 a.m.** **ILLINOIS TOLLWAY GUIDELINES OF BEST MANAGEMENT PRACTICES**
Debra Haugen, *Debra S. Haugen, LLC*
- 9:40 — 10:00 a.m.** **QUESTION AND ANSWER SESSION**
- 10:00 — 10:20 a.m.** **BREAK (*light refreshments will be served*)**

Session II: Recycled Asphalt Shingles (RAS) Use In HMA Mixes

Moderator: Steve Gillen, *Illinois Tollway*

- 10:20—10:40 a.m.** **ILLINOIS TOLLWAY 2009 RESEARCH PROJECT: RECYCLED SHINGLE IN HIGH
FRACTIONATED RAP HMA**
Ross Bentsen, *Illinois Tollway*
- 10:40—11:00 a.m.** **ILLINOIS TOLLWAY 2009 DEMONSTRATION PROJECT: RESEARCH RESULTS**
Christopher Williams, *Iowa State University*
- 11:00—11:20 a.m.** **ILLINOIS TOLLWAYS HMA PROVISIONAL SPECIFICATION FOR RAS & QC/QA**
Steve Gillen, *Illinois Tollway*
- 11:20—11:40 a.m.** **QUESTION & ANSWER SESSION**
- 11:40 a.m. — Noon** **NEXT STEPS / CLOSING**
Christopher Williams, *Iowa State University*