Outline: HMA Inspector Training Webinar Series; Session 3 – Plants, Storage, and Hauling

Date: April 7, 2011; 1:00 – 2:30pm EST

Instructor: Wayne Jones, P.E., Asphalt Institute Senior Regional Engineer

Plants –

• Functions
• Materials Storage and Handling
  – Aggregate
  – Binders
• Plant Types
  – Batch
  – Drum/Continuous
  – Combination
• Operations and Troubleshooting

Storage –

• Types of storage
  – Portable
  – Permanent
• Operations and Troubleshooting
  – Slat Conveyors
  – Batchers
  – Inventory Levels
  – Documentation
  – Loadout Procedures

Hauling Units –

• Types
  – Dump
  – Belly Dump
  – Live Bottom
• Travel
• Unloading
• Material Transfer Vehicles
• Troubleshooting