

From: [benefieldj@dot.state.al.us](mailto:benefieldj@dot.state.al.us)

County Engineers –

In case you have not been contacted by your ALDOT Area County Transportation Engineer, the Construction Bureau would like to extend an invitation for your County to participate in the upcoming RoadTec Paving Workshop for asphalt laydown inspectors. Details are shown below. **If you wish to participate, please send the name(s) of your inspector(s) to the Area County Transportation Engineer, and they will forward to me.**

### Dates and Location

The Workshop will be held on Tuesday - Wednesday, May 5 - 6, 2015, at RoadTec's training facility located at 800 Manufacturers Road, Chattanooga, TN. Training will be conducted 8 am – 5 pm on Tuesday and 8 am – Noon on Wednesday. A tentative agenda is attached.

### ALDOT Attendees

Each Area may send up to four people. The Materials & Test Bureau will also be allowed four spaces, if needed. Please provide the names of your attendees to me by COB on Friday, March 27th. In order to simplify the out-of-state travel approval, I will compile a list of Department attendees and submit for blanket approval. Once travel is approved, I will notify the attendees and they can begin to make travel arrangements.

### City, County, and Consultant Attendees

40 spaces is being allowed on a first come, first served basis for City, County, and Consultant inspection personnel. Please forward this email along to the appropriate personnel for those agencies and provide the names of their attendees to me as soon as possible. All expenses related to the training must be borne by those agencies.

### Workshop Fee

The Workshop fee is \$100 per person. RoadTec will bill the Department directly for its attendees. **All other attendees must be prepared to pay the registration fee by check upon arrival at RoadTec.**

### Hotel

A block of 40 rooms has been set aside at the SpringHill Suites, Chattanooga Downtown/Cameron Harbor, 495 Riverfront Parkway, Chattanooga, TN 37402. The group rate is \$99 per night. A link to room reservations is provided below.

### [Book your group rate for ROADTEC-ALDOT MAY PAVING WORKSHOP](#)

Let me know if you have any questions.

Jeff Benefield  
Road Construction Engineer  
ALDOT Construction Bureau  
1409 Coliseum Blvd, PO Box 303050, Mont, AL 36110  
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# ROADTEC 2015

## ALDOT Paving Professionals Workshop

### Tuesday, May 5

- 7:30 – 8:00am **Breakfast Buffet at Roadtec**
- 8:00 am **Class begins**
- 8:00 – 8:15 **Welcome** Jeff Richmond, Jeff Ensell, Roadtec, Inc  
AL DOT
- 8:15 – 9:00 **Milling for Smoothness** Eric Baker, Roadtec, Inc
- 9:00 – 10:00 **Surface Preparation/Tack & Asphalt Emulsion** Etnyre Co.  
 Material Asphalts: AC, RC, MC, Emulsions Application Rates  
 Distributors: Basic Components and Functions Application Rate Set-Up  
 Spray Patterns/Nozzles Safety Issues
- 10:00 – 10:15 **Break**
- 10:15 – 11:30 **Roadtec Factory Tour**
- 11:30 – 12:00 **Proper Shuttle Buggy Use**
- 12:00 – 1:00 **Lunch**
- 1:00 – 2:45 **Understanding the Function of the Asphalt Paver** Jeff Ensell /  
 Richard Kramer  
 Machine basics Paving Principles  
 Material Management Job Preparation and Layout  
 Pulling off and Paving Truck transitions  
 Segregation Joints construction
- 2:45 – 3:00 **Break**
- 3:00 – 4:00 **Proper use and understanding Automatics**
- 4:00 **Adjourn for the day**

### Wednesday, May 6

- 7:30 – 8:00am **Breakfast Buffet at Roadtec**
- 8:00 – 8:15 **Review from day one**
- 8:15 – 9:30 **Screeds and basic trouble shooting Issues** Richard Kramer/  
Jeff Ensell Roadtec, Inc
- 9:30 – 9:45 **Break**
- 9:45 – 11:45 **Productive Compaction** Chris Connley, Roadtec, Inc.  
 Importance of Compaction Factors that Affect the Compaction of HMA  
 Types of Roller Forces of Compaction  
 Proper Operation Smoothness  
 Test Strip Utilization  
 Compaction of Longitudinal & Transverse Joints  
 Matching Plant/Trucking/Laydown/Compaction Speed
- 11:45 – 12:00 **Questions and Presentation of Certificates**