# Division of Materials and Tests TDOT Certification: Hot Mix Asphalt Recertification Program

## Course Title: Hot Mix Asphalt QA/QC Level 1: Roadway Recertification Course

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### Who is Required to have this Certification?

Per TDOT Specification 407.14 the following personnel are required to hold an HMA Roadway Certification:

- TDOT Operations Inspectors/Consultant CEI: A minimum of one certified technician must be present at any asphalt paving project.
- Contractor: A minimum of one employee on site for any paving project must be certified.

Additionally, TDOT Materials & Tests employees conducting Independent Assurance Testing for HMA paving projects need to be certified as well.

#### **Course Description**

This half-day course is designed to serve as a refresher class for both TDOT roadway inspectors and private contractors with a working knowledge and understanding of proper techniques for constructing Hot Mix Asphalt pavements and with an update on changes to TDOT specifications and policies.

#### Scope of Course

The serves as a refresher course on the following:

- TDOT Standard Specification 407 Bituminous Plant Mix Pavements
- Project Organization and Communication
- Surface Preparation
- Hot Mix Asphalt Delivery

- Hot Mix Asphalt Placement
- Joint Construction
- Compaction
- Density, Quality Control, and Quality Assurance

Additional the course will cover updates to the specifications and SOPs over the previous 5 years.

## **Prerequisites**

- Previous certification as an Asphalt Roadway Technician.
- Certification in the last year of active status or recently expired (within 1 year)

#### **Certification Requirements**

TDOT will grant certification only to those applicants who meet the following requirements: 1) Attendance of the half day recertification workshop

2) A passing grade of 70% on the written examination consisting of the following:

- Multiple Choice Questions
- Fill in the Blank Questions
- Math Problems

#### How to Register

#### NOTICES:

Cheating on any level WILL NOT BE TOLERATED and will result in immediate expulsion from the course and a notification of supervisors and directors.

The use of cell phone calculators WILL NOT be permitted during exam.

A Valid PHOTO ID IS REQUIRED upon check-in