

## **COURSE ANNOUNCEMENT**

### **SDDOT BITUMINOUS TECHNOLOGY – INTRODUCTION TO ASPHALT**

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**Monday, December 10, 2018 (1:00 P.M. CST) – Tuesday, December 11, 2018 (12:00 Noon CST)**  
**Location Casey Tibbs Rodeo Center/Goff Conference Center, 210 Verendrye Dr.,  
Ft. Pierre, SD 57532**

***Introduction to Asphalt* is an eight (8) hour basic information course for those who will be pursuing Certification through the SDDOT QC/QA Asphalt Concrete Certification process or who are interested or have an employment need for background in asphalt and asphalt concrete technology. It is recommended, but not mandatory, for all SDDOT QC/QA Asphalt Concrete Certification applicants. For those with entry level experience in bituminous technology and/or bituminous projects or who are new to the bituminous industry course attendance is strongly recommended.**

#### **Course Syllabus:**

- Defining the Need for QC/QA
- Primer on Asphalt Materials
- Introduction to Performance Graded (PG) Binders
- Introduction to Aggregates and Asphalt Mixture Types
- Project Selection and Preparation for Paving
- Plants, Placement and Pavers an Overview
- Compaction and Pavement Acceptance
- SD QC/QA Specifications
- Self Graded Test and Certificate Upon Completion of the Course.

#### **Requirements:**

- Basic Math Skills
- Bring calculator, pencil(s)

Cost: \$110.00/Student including all reference material, testing and certificate.

#### **References**

**AC 150/5370 Hot-Mix Asphalt Paving Handbook 2000 w/CD**  
**Class Handouts**

**Instructor:** Ken Swedeen, Dakota Asphalt Pavement Association, Pierre, SD

# REGISTRATION FORM

## SDDOT BITUMINOUS TECHNOLOGY INTRODUCTION TO ASPHALT

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Location: Casey Tibbs/Goff Conference Center

210 Verendrye Drive

Ft. Pierre, South Dakota 57532

NAME: \_\_\_\_\_

ORGANIZATION: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

\_\_\_\_\_

CITY: \_\_\_\_\_

STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

PHONE: \_\_\_\_\_

FAX: \_\_\_\_\_

E-MAIL: \_\_\_\_\_

**Attendee Registration Fee: \$110.00**

To register send registration form and fee to:

Dakota Asphalt Pavement Association Inc.

3030 Airport Road, Suite B

Pierre, SD 57501

Call DAPA at (605) 224-8500

Email: Ken Swedeen at [kswedeen@dakota-asphalt.org](mailto:kswedeen@dakota-asphalt.org)