

## COURSE ANNOUNCEMENT

### SDDOT BITUMINOUS TECHNOLOGY – ASPHALT CONCRETE ROADWAY INSPECTION

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**Tuesday, December 12, 2017 (1:00 P.M. CST) – Thursday, December 14, 2017 (5:00 P.M. CST)**  
**Location Casey Tibbs Rodeo Center/Goff Conference Center, 210 Verendrye Dr.,  
Ft. Pierre, SD 57532**

*Asphalt Concrete Roadway Inspection* is a twenty (20) hour course for those who will be pursuing accreditation through the SDDOT QC/QA Asphalt Concrete Certification process. The course concludes with a written test that upon passing allows the participant to be certified for “*Inspection/Roadway Inspection*” duties on asphalt concrete pavement projects constructed under the SDDOT QC/QA specification. In addition, the course is open and encouraged for all construction professionals actively involved in asphalt concrete design, material production and paving outside the scope of QC/QA specification, as well.

#### Course Syllabus:

- Project Communication, Roles & Responsibilities in QC/QA
- Paving Preparation
- Hot Plant & Mixture Delivery
- Asphalt Placement & Pavers
- Pavement Compaction
- Paving & Mat Problems and Corrections
- Balancing Paving Operations & Ride Quality
- SD QC/QA Specifications for Asphalt Concrete
- Sampling, Density Testing and Statistics
- Proctored written knowledge & skills test and Certification upon completion of course

#### Requirements:

- Basic Math Skills
- *It is recommended, but not mandatory, for all SDDOT QC/QA Asphalt Concrete Certification applicants to have completed **SDDOT Bituminous Technology – Introduction to Asphalt**.*
- *For those with entry-level experience in bituminous technology and/or bituminous projects or who are new to the bituminous industry, course completion of the **Introduction to Asphalt** course is strongly recommended.*
- Experience and knowledge of construction projects and processes
- Bring calculator, pencil(s)

Cost: \$215.00/Student including all reference material, testing and certificate.

#### References

**AC 150/5370 Hot-Mix Asphalt Paving Handbook 2000 w/CD, Class Handouts**  
**SDDOT Materials Testing & Inspection Certification Program Manual**

#### INSTRUCTOR(S)

Ken Swedeen  
Dakota Asphalt Pavement Association

# REGISTRATION FORM

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210 Verendrye Drive  
Ft. Pierre, South Dakota 57532

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

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

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

\_\_\_\_\_

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

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

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

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

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

**Attendee Registration Fee: \$215.00**

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 or Fax to (605) 224-0134 or  
Email: Ken Swedeen at [kswedeen@dakota-asphalt.org](mailto:kswedeen@dakota-asphalt.org)