

COURSE ANNOUNCEMENT

SDDOT BITUMINOUS TECHNOLOGY – ASPHALT CONCRETE ROADWAY INSPECTION

Tuesday, December 6, 2016 (1:00 P.M.) – Friday, December 9, 2016 (12:00 Noon)

Location TBD, Pierre, SD

Asphalt Concrete Roadway Inspection is a twenty-four (24) 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*” 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

SDDOT BITUMINOUS TECHNOLOGY ASPHALT CONCRETE ROADWAY INSPECTION

Tuesday, December 6, 2016 – Friday, December 9, 2016

Location: TBD
Pierre, South Dakota
(605) 224-5951

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