

QC/QA Asphalt Concrete Certification/Recertification Course Changes for 2009 -2010

The South Dakota DOT QC/QA Asphalt Concrete Certification and Recertification courses have been revised and renamed for the 2009-2010 season to reflect the changes in Asphalt Concrete Special Provisions. The current Special Provision being used is titled Special Provision for Gyratory Controlled Quality Control/Quality Assurance Specifications for Hot Mixed Asphalt Concrete Pavement. The Materials Testing and Inspection Certification Program Manual has been revised as well. The Course certification and recertification schedule has been changed for QC/QA classes to allow a 4 hour recertification on an alternating basis with attending the certification class.

Old course names and contents

Level I - Introduction to Bituminous Technology (Intro to Asphalt Concrete)

Level II - Bituminous Laboratory Testing – Aggregate and Marshall tests for non Superpave or Gyratory Projects

Level III - Roadway Inspection/Compaction

Level IV - Mix Design/Production Control

Level SP - Superpave Laboratory Testing – aggregate and gyratory tests for Superpave projects, (new Projects let are under the Gyratory Controlled Special Provision)

New Course names and contents for 2009-2010

Asphalt Concrete Introduction - non mandatory class but recommended for new employees

Asphalt Concrete Aggregate Testing – course contains all aggregate tests from old level II and SP, required for tester in QC/QA lab at the plant site

Asphalt Concrete Hot Mix Testing – course contains all hot mix tests from old level II and Level SP, required for tester in QC/QA lab at the plant site

Asphalt Concrete Roadway Inspection – course contains old level III material, required for an individual who is the roadway inspector

Asphalt Concrete Mix Design and Production Control – contains old Level IV material, required for an individual doing a mix design on QC/QA projects, prerequisites for this course are Asphalt Concrete Aggregate Testing, Asphalt Concrete Hot Mix Testing, and Asphalt Concrete Roadway Inspection courses

The SD AGC office will have the class announcements on their website. Register online or by calling them at 605 224-8689.

New AFE numbers for DOT employees will be obtained from our Finance office and be available later.

An individual who only has a current level II certification **will not** be allowed to be the certified tester at the plant site. The individual must attend the Asphalt Concrete Aggregate Testing and the Asphalt Concrete Hot Mix Testing courses.

An individual who has a current level II and level SP certification will be allowed to be the certified tester at the plant site.

An individual who has a current level III certification will be allowed to be the certified inspector at the roadway.

An individual who has a current level IV certification will be allowed to conduct and submit mix designs to the department.

An individual who has certification expiring in 2010 can attend the recertification class as follows:

Old Level II and SP: individual can attend Asphalt Concrete Aggregate Testing and Asphalt Concrete Hot Mix Testing recertification courses

Old level III: individual can attend Asphalt Concrete Roadway Inspection recertification course

Old level IV: individual can attend Asphalt Concrete Mix Design and Production Control recertification course

*After your recertification period comes to an end you will need to attend the longer certification course/courses.