ND TECHNICAL CERTIFICATION PROGRAM (TCP) QC/QA CERTIFICATION RENEWAL

SCHEDULE

Registration is available through the <u>Dakota Asphalt Pavement Association website</u>.

AGGREGATE TESTING* (FOR INDIVIDUALS WITH ONLY AGGREGATE CERTIFICATION)

February 22, 2024, 9 am to 11 am

AGGREGATE AND ASPHALT TESTER, MIX DESIGN, MIX CONTROLLER*

February 22, 2024, 9 am to 11 am

ASPHALT PAVEMENT INSPECTOR

February 21, 2024, 9 am to 11 am

OVERVIEW

The renewal courses for 2023-2024 will consist of pre-recorded videos to be viewed, a 2-hour Microsoft Teams Meeting (live) for Q&A and new updates. Additionally, students will schedule an online exam (later). A computer with a webcam is required to complete the online exam.

The Aggregate Renewal and Aggregate and Asphalt Renewal course covers the first requirement for five-year renewal for Aggregate Field/ Gradations, Aggregate Field Lab Tester, Aggregate Designer and Asphalt Mix Tester, and Mix Controller. If you are an Asphalt Mix Controller that does not hold current tester certification it is the only requirement. *All tester certifications require a performance exam every five years.*

*Aggregate Renewal is for individuals who have a single certification of aggregate testing. The online Q&A session is the same as the Asphalt Mix session. The exam for Aggregate will be focused on aggregate tests.

The Asphalt Pavement Inspection Renewal course completes all requirements for renewal for Asphalt Pavement Inspectors.

Classes are intended for individuals who have actively been involved in the construction industry within the last five years. They do not provide a re-education of all topics included in the original courses. Individuals who have **not** had the opportunity to work in their certification area may elect to repeat the full course.

COURSE SYLLABUS:

Brief Review of Original Course Materials
Specification Updates and Special Provisions
Field Sampling and Testing Manual Updates, Test or Procedure updates.
Common Testing Errors

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Worksheets and Forms, Asphalt Paving Workbook (Excel)
Recycled Asphalt Pavement (RAP)
Balanced Mix Design research and testing in ND
Industry Trends and New Technology
Project Documentation

CERTIFICATION RENEWAL REQUIREMENTS

Completion of class and exam with a minimum score of 70 percent.

REGISTRATION

\$100 – Aggregate Tester (only) Aggregate Gradation or Aggregate Field Lab

\$150 – Asphalt Pavement Inspector

\$200 - Asphalt Mix

(Aggregate and Asphalt Mix Testing, Asphalt Mix Designer/Mix Control

Register at the DAPA website. Performance exam registration is through the NDDOTTCP website

REFERENCE MATERIAL

Standard Specification for Roads and Bridges

Field Sampling and Testing Manual

Construction Records Manual

GUEST PRESENTERS

Ken Swedeen, Dakota Asphalt Pavement Association

Mike Brever, Dakota Asphalt Pavement Association

Curt Dunn, NDDOT District Materials Coordinator, Grand Forks

CONTACT

Questions: dotmaterials@nd.gov 701-328-6937 NDDOT TCP Web Link