

NDDOT TECHNICAL CERTIFICATION PROGRAM (TCP)

PROJECT CERTIFICATION REQUIREMENTS

The following is a guide for consulting engineering firms and contractors for technical certification requirements on construction projects. Information is current as of the date below.

Certifications are required for testing aggregate, asphalt, concrete, and soil. Quality Control/Quality Assurance (QC/QA) asphalt paving projects have additional certification requirements.

TYPES OF PROJECTS AND TESTING REQUIREMENTS

GRADING AND BASE

Individuals sampling or performing tests on the aggregate or soils must be certified.

Soil density tests may be completed by nuclear gauge. NDDOT does not offer nuclear gauge certification. Certification is required for the individual completing the initial correlation and scheduled correlation tests.

ASPHALT PAVING

The majority of asphalt paving projects are (QC/QA). Under the QC/QA program, both the Contractor and the Engineer must be certified. They must hold a 5-year certification. [See Section 430 of the Road and Bridge Construction Standard Specifications](#)

FIELD LAB

Aggregate Field Lab or Aggregate Designer and Asphalt Mix Tester.

ASPHALT INSPECTION

The contractor and Engineer must have at least one certified Asphalt Pavement Inspector on the project during asphalt paving.

ASPHALT MIX CONTROLLER

The contractor and Engineer must have at least one certified Asphalt Mix Controller.

For other asphalt projects such as chip seals, slurry seals, or micro surfacing sampling and testing must be completed by a certified Aggregate Tester

CONCRETE

ACI Concrete Field Testing Technician certification is accepted, by request.

For more information click the link below or view the TCP web page under the Other TCP Resources.

CONTACT

Questions: dotmaterials@nd.gov

701-328-6937

[NDDOT TCP Web Link](#)