

# NDDOT TECHNICAL CERTIFICATION PROGRAM (TCP) PROJECT CERTIFICATION REQUIREMENTS

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The following is provided as 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 certifications requirements.

## TYPES OF PROJECTS AND TESTING REQUIREMENTS

### GRADING AND BASE

Individuals sampling or performing tests on the aggregate or soils must be certified in the area they are working.

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

### ASPHALT PAVING

The majority of asphalt paving projects are (QC/QA). Under the QC/QA program both the Contractor and the Engineer are required to have staff certified in the area they are working on site. They must hold a 5-year certification. [See 430.04 A.1 Standard Specifications for Roads and Bridges](#)

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#### FIELD LAB

Aggregate Field Lab or Aggregate Designer and Asphalt Mix Tester. The certified tester is required to be on site at all times and must hold a 5-year certification.

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#### ASPHALT INSPECTION

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

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#### ASPHALT MIX CONTROLLER

The contractor and Engineer must have at least one certified Asphalt Mix Controller on the project at all times during asphalt paving.

For other asphalt projects such as chip seals, slurry seal, or micro surfacing the individual that samples the aggregate or test the aggregate must be certified.

## CONCRETE PAVING

ACI Concrete Field Testing Technician certification will meet the requirements for any individual that samples or tests concrete. Individuals sampling or performing tests on the aggregate must be certified in the area they are working.

## TEMPORARY CERTIFICATION ON PROJECTS

Temporary certification is allowed for a limited number of tests and procedures.

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

<http://www.dot.nd.gov/divisions/materials/docs/TempCert.pdf>

## CONTACT

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NDDOT TCP Web Link

<http://www.dot.nd.gov/divisions/materials/techniciancertification.htm>