

# CONCRETE REINFORCEMENT

## GENERAL

This evaluation procedure outlines the Department's approval process for reinforcing steel manufacturers. Manufacturers will be added to the producer list based on the products they intend to produce: Steel Bars, Prestressing Strands, and/or Welded Wire Mesh.

## SPECIFICATIONS

TDOT Standard Specifications Section 604

TDOT Standard Specifications Section 907

ASTM A615/AASHTO M 31

ASTM D3963

ASTM A775

ASTM A36

ASTM A1064

ASTM A416

ASTM A421/AASHTO M 204

AASHTO M 254

## PROCEDURES

Tennessee Department of Transportation (TDOT) will use the National Transportation Product Evaluation Program's (NTPEP) National Audit Program (NAP) in its approval process for concrete reinforcement. When manufacturing welded wire reinforcement, rebar, or 7 wire strand, the manufacturer must use material from an approved producer in addition to meeting the listed requirements.

Before adding a manufacturer to the Producer List:

- TDOT will review the NTPEP audit report along with corrective actions.

In order to remain on the Producer List, the manufacturer must:

- Annually submit the NTPEP audit report.

All submittals must be submitted to Headquarters Materials and Tests Division at the contact listed below.

Headquarters Materials and Tests Division

6601 Centennial Boulevard

Nashville, Tennessee 37243

David Young/[David.Young@tn.gov](mailto:David.Young@tn.gov)/615-350-4118