

OKLAHOMA DEPARTMENT OF TRANSPORTATION
APPROVAL PROCEDURE
FOR
REINFORCING STEEL BAR MILLS

GENERAL: Reinforcing steel bar mills are defined in this document as manufacturing facilities that produce smooth or deformed plain carbon and low alloy steel reinforcement bars in cut lengths or coils for use in highway concrete construction applications as generally defined in AASHTO M 31 (ASTM A615), M 322 (ASTM A996), and ASTM A706. Reinforcing steel bar will be accepted from a manufacturing facility with an unexpired listing on the Oklahoma Department of Transportation (ODOT) Approved Products List (APL). The manufacturer must provide reinforcing steel bar meeting the requirements of the project documents and the “Buy America” provisions as required by Title 23 Code of Federal Regulations § 635.410. Product acceptance consists of two components; Product Approval, and Field Acceptance. The Product Approval process is described in this document. Field acceptance will be in accordance with the Field Acceptance Method, indicated by the code adjacent to the product listing on the APL.

All products are subject to sampling and testing at the manufacturing facility, fabricators facility, and/or at the project work site. Products that do not perform adequately or are otherwise found to be non-compliant with requirements will be removed from the project site and replaced with no expense to ODOT. A manufacturer that provides non-compliant reinforcing steel bar may be removed from the APL at any time. Once removed, the manufacturing facility will not be re-listed or approved for use until such time that adherence to the requirements can be verified and the products supplied have undergone a satisfactory performance evaluation as deemed by the Materials Engineer.

PRODUCT APPROVAL: Request for approval and listing of a reinforcing steel bar mill on the APL shall be the responsibility of the manufacturer. A request for approval of the manufacturer’s reinforcing steel bar by the ODOT Materials Engineer will require a written request, written on the manufacturer’s Letterhead, from the manufacturer to the ODOT Materials Engineer at 5201 N.E. 122nd Street, Building 4011, Edmond, OK 73013-8306, requesting placement of the rolling mill on the Department’s APL. The letter of request shall include the following:

- The manufacturers mailing address, physical address, telephone number, fax number, and email address.
- Name and contact information of the manufacturer’s point of contact.
- The specific bar types, grades and sizes rolled at the mill.
- A photograph or line drawing of the reinforcing steel bar mark(s) rolled at the mill.
- Provide a current AASHTO NTPEP (National Transportation Product Evaluation Program) Project Work Plan for Reinforcing Steel (Rebar Auditing Program) Certificate of Compliance for review by the Structural Materials Branch.

Reinforcing steel bar mills will be accepted by an evaluation of a current NTPEP annual audit for compliance with current ODOT specifications and any in-house audit as deemed necessary by the Materials Engineer. Any required testing will be conducted in accordance with the applicable standards, specifications and following ODOT policy.

Upon satisfactory completion of the reinforcing steel bar mill approval process the Oklahoma Department of Transportation will list the manufacturer on the APL. Rolling mills placed on the list will be required to maintain a current certificate of compliance with the NTPEP Rebar Auditing Program to maintain an unexpired status on the APL. Reinforcing steel bar mills not maintaining a current audit compliance listing on the NTPEP website may be expired on the APL at the discretion of the Materials Engineer.

If there is any change in Company name, ownership, operation, quality, or NTPEP audit status, the ODOT Materials Engineer must be immediately informed in writing in order to evaluate the continued listing of the manufacturer’s product.

Revision 4/17/2020: Changed address of ODOT Materials Engineer, in the third paragraph (first paragraph of Product Approval section), to address of new Materials Division building.

Revision 6/18/2020: Changed city in address of ODOT Materials Engineer, in the third paragraph (first paragraph of Product Approval section), from “Oklahoma City” to “Edmond”.