

ALABAMA DEPARTMENT OF TRANSPORTATION
PROCEDURE FOR EVALUATION AND MAINTENANCE OF

LIST II-17

GUARDRAIL AND ACCESSORIES

1. **Material:** Guardrail and accessories (Buffer end, end sections, fasteners, splice plates)
- *Note: List II-17 does not include acceptance of guardrail posts or blocks. See ALDOT Testing Manual, Acceptance Sampling and Testing Schedule Section 630 for acceptance requirements for these materials.**
2. **Specification:** Section 864
3. **Jurisdiction:** Product Evaluation Board, Certification Section
4. **Job Acceptance Requirements:** No Job Control samples required if material works satisfactorily. Material accepted by brand registration and guarantee, according to AASHTO M-180
5. **Project Engineer's Responsibility:** Check and assure that the materials are in good condition, marked properly, and from an approved source.
6. **Producer's Initial Requirements:** Companies wishing to have products evaluated for placement on this list should furnish the Department's Product Evaluation Engineer with the following:
 - 6.1 Name and address of the company producing the product
 - 6.2 A certified test report showing actual test results for all parameters required in the specifications.
 - 6.3 Submittal and testing fees according to Department procedure ALDOT-355.
7. **Producer's Maintenance Requirements:** Companies with products on this list must comply with the following to stay on the list:
 - 7.1 Produce the same quality of material as the material supplied for the original evaluation.
 - 7.2 Provide only approved products to Department projects.
 - 7.3 Promptly report to the Department any changes in company name, product name, company address or company ownership.
- 7.4 Notify the Department of any changes in production of the product. Any alteration that will change the product physically will require a reevaluation of the product.
- 7.5 Promptly report to the Department any changes to the manufacturer's Build America, Buy America (BABA) compliant status.
8. **Laboratory Testing:** The Department will check all data submitted for the product to assure compliance with the Department's Specifications. In addition, the Department will make selected verification test once per year on samples obtained from Department projects.
9. **Contractors' Requirements:** The prime contractor will be responsible for purchasing and using only approved products.
10. **Removal of Products:** Products may be removed from this list for any of the following:
 - 10.1 Mislabeling products or substitution of products other than those originally submitted.
 - 10.2 Failure to meet any of the Department's requirements for this type of material.
 - 10.3 Failure to work satisfactorily on the job.
- 10.4 A change that will affect the manufacturer's BABA status requirement(s) will result in either (1) the product being removed from the approval list or (2) will remain on the approval list and will be labeled as non-compliant and can be used on non-federal funded projects.
11. **Correspondence:** All correspondence concerning this list should be directed to the following:

Product Evaluation Board
Alabama Department of Transportation
3704 Fairground Road
Montgomery, AL 36110