

ALABAMA DEPARTMENT OF TRANSPORTATION
PROCEDURE FOR EVALUATION AND MAINTENANCE OF

LIST I-11

**PRODUCERS OF
HIGH DENSITY POLYETHYLENE PIPE**

1. **Material:** High Density Polyethylene Pipe (HDPE)
2. **Specification:** Sections 533, 535, 605, 606, 851, 852, & 854
3. **Jurisdiction:** Product Evaluation Board, Chemical Laboratory
4. **Job Acceptance Requirements:** A certified test report showing actual test results of the lot of pipe used on the project and sample (3) pieces three foot long from any lot number, any size at the jobsite and submit to the Central Lab for testing.
5. **Project Engineer's Responsibility:** Check and assure that the materials are from a manufacturing facility on the approved list. Products not from an approved facility on the list are unacceptable.
6. **Producer's Requirements:** Companies wishing to have products evaluated for placement on this list must contact the American Association of State Highway and Transportation Officials (AASHTO) Product Evaluation & Audit Solutions (formerly National Transportation Product Evaluation Program (NTPEP)):

**555 12th Street NW, Suite 1000
Washington, D.C. 20004
(202) 624-5800
<https://transportation.org/product-evaluation-and-audit-solutions/>
-or-
Search: "AASHTO Product Evaluation and Audit Solutions"**

After the HDPE Manufacturing Facility has successfully completed the AASHTO audit, and results printed in the AASHTO Report, a request in writing to place the manufacturer on the list must be made to the:

Chemical Laboratory Manager and
Product Evaluation Board
Alabama Department of Transportation
3704 Fairground Road
Montgomery, AL 36110
7. **Producer's Maintenance Requirements:**
 - 7.1 Companies with manufacturing facilities on this list will be expected to comply with the following to remain on the list:
 - 7.1.1 Produce the same quality of material as the material supplied for the original evaluation.
 - 7.1.2 Provide only approved products to Department projects.
 - 7.1.3 Promptly report to the Department any changes in company name, product name, company address or company ownership.
 - 7.1.4 Participate and successfully complete an annual AASHTO audit and furnish the Department with a copy of the final report.
 - 7.1.5 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.
 8. **Laboratory Testing:** Department will conduct selected verification testing of the product to insure compliance with the Department's Specifications. See the Testing Manual for verification sampling and testing requirements.
 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 comply with any of the Department's requirements for this type of material.
 - 10.3 Failure to work satisfactorily on the job.
 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
ATTN: Chemical Laboratory Manager
- 6.1 All HDPE Pipe must meet the requirements of AASHTO M 252, or M 294 for the intended application to be placed on the approved list.
- 6.2 Submittal fee and Product Evaluation Form to Product Evaluation Engineer per Department Procedure ALDOT 355