ALABAMA DEPARTMENT OF TRANSPORTATION PROCEDURE FOR EVALUATION AND MAINTENANCE OF

LIST II-3

GEOTEXTILES

- 1. Material: Geotextiles
- 2. <u>Specification:</u> Sections 219, 604, 605, 606, 607, 608, 609, 610, and 665
- 3. Jurisdiction: Product Evaluation Board

<u>Soils Laboratory</u> – Sections 219, 604, 605, 606, 607, 608, 609, and 610

Construction Bureau – Section 665

- Job Acceptance Requirements: For geotextiles used in applications other than Section 665, Silt Fence, see ALDOT Testing Manual Acceptance Sampling and Testing Schedule 605 or Section 610, whichever is applicable to application use of geotextile.
 - 4.1. For geotextiles used for Section 665 applications, no job Control samples are required if the material performs satisfactorily.
- <u>Project Engineer's Responsibility</u>: Check and assure that the materials are on the approved list. Products not on the list are unacceptable.
- Producer's Initial Requirements: Companies wishing to have products evaluated for placement on this list should submit the product to AASHTO Product Evaluation and Audit Solutions (formerly National Product Evaluation Program (NTPEP)) – Geotextiles:
 - 6.1. AASHTO Product Evaluation and Audit Solutions -Geotextiles 555 12th Street NW, Suite 1000 Washington, D.C. 20004 202-624-5800 <u>https://transportation.org/product-evaluation-andaudit-solutions/</u> or Search: "AASHTO Product Evaluation and Audit

Search: "AASHTO Product Evaluation and Audit Solutions geotextiles"

- 6.2. After the product has been evaluated by the AASHTO Product Evaluation and Audit Programs, and results have been uploaded to DataMine, provide the Department's Product Evaluation Engineer with the following:
 - 6.2.1. Written request to place the product on this list.
 - 6.2.2. Copy of the final AASHTO Product Evaluation and Audit Programs report.
 - 6.2.3. Product data sheets to provide all pertinent information relative to the product to be evaluated, including, but not limited to:

manufacturer's specifications, Product Data Sheets, recommended application(s), and Material Safety Data Sheets (MSDS).

- Submittal and certification review fees according to Department procedure ALDOT-355.
- 6.3. All geotextiles must meet the requirements of AASHTO M288 for the intended application to be placed on the approved list.
- Producer's Maintenance Requirements: Companies with products on this list will be expected to comply with the following to remain 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.
- <u>Laboratory Testing</u>: With the exception of geotextile used for Section 665 applications, the Department will conduct selected verification testing of the product to ensure compliance with the Department's Specifications.
- <u>Contractor's Requirements</u>: The prime contractor will be responsible for purchasing and using only approved products.
- 10. <u>Removal of Products:</u> 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. <u>Correspondence:</u> All correspondence concerning this list should be directed to:

ALDOT Product Evaluation Board 3704 Fairground Road Montgomery, AL 36110