

ALABAMA DEPARTMENT OF TRANSPORTATION
PROCEDURE FOR EVALUATION AND MAINTENANCE OF

LIST I-6

HYDRATED AND QUICK LIME

1. **Material:** Hydrated and quick lime for soil stabilization.
2. **Specification:** Section 817 (AASHTO M-216)
3. **Jurisdiction:** Product Evaluation Board, Chemical Section
4. **Job Acceptance Requirements:** No Job Control samples required if material works satisfactorily. Submit samples to the Central Chemical Testing Laboratory if the material is suspected of being inferior.
5. **Project Engineer's Responsibility:** Check and assure that the material is from an approved source. Inspect materials for contamination and performance. Sample if material appears suspect or if material is not from an approved source.
6. **Producer's Initial Requirements:**

Companies wishing to have sources evaluated for placement on this list should furnish the Department's Chemical Section Manager and Product Evaluation Board with the following:

 - 6.1 Name and address of the company producing the product, including the physical address of the plant.
 - 6.2 Standard material safety data sheets for the product.
 - 6.3 A certified test report with actual test results for each parameter required in AASHTO M-216. The producer should conduct this analysis on the same batch or lot of material as that submitted to the Department.
 - 6.4 A four liter sample of each type of material being qualified.
 - 6.5 Submittal fees and Product Evaluation Form to the Product Evaluation Board and testing fees to the Chemical Section according to Department procedure ALDOT-355.
7. **Producer's Maintenance Requirements:**

Companies with products on this list will be expected to comply with the following to stay on the list:

 - 7.1 Produce the same quality of material as supplied for the original evaluation.
 - 7.2 Provide only approved materials to Department projects.
 - 7.3 Promptly report any changes in name, address or change of ownership to the Department.
 - 7.4 Notify the Department of any changes in production of the product. Any alteration that will change the product chemically or physically will require a reevaluation of the product.
8. **Laboratory Testing:** The Department will make selected verification test of the product to insure compliance with the Department's Specifications.
9. **Contractors' Requirements:** The prime contractor will be responsible for purchasing and using only approved materials.
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 Lab Manager