



Bob Riley  
Governor

## ALABAMA DEPARTMENT OF TRANSPORTATION

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Joe McInnes  
Transportation Director

September 12, 2005

### **TECHNICAL MEMORANDUM 93-05**

To: Testing Manual Users

From: Larry Lockett *Larry Lockett RLW*  
Materials & Tests Engineer

Re: Procedure ALDOT-249, "Procedure for Acceptance of Fine and Coarse Aggregates"

Please be advised that the above referenced procedure was revised on July 1, 2005. The revisions to the procedure were approved for use on September 1, 2005.

The revisions include the following:

Additions to Section 3, "Referenced Documents"

ALDOT-50, "Method for Determining Particle Size Analysis of Soils"

AASHTO T-89, "Determining Liquid Limit of Soils"

AASHTO T-90, "Determining Plastic Limit and Plasticity Index of Soils"

AASHTO T-289, "Determining ph of Soil for Use in Corrosion Testing"

AASHTO T-290, "Determining Water Soluble Sulfate Ion Content of Soil"

The addition of an additional responsibility of the Aggregate Control Section:

"Sample and test coarse aggregates quarterly that have L.A. Abrasion values within 5% of the maximum allowable loss."

The addition of Soil-Cement to Section 13, "Tests and Frequency of Sampling Material for Quality Control Program, ALDOT-249"

A copy of the revised section may be viewed in the electronic version of the Testing Manual available through the ALDOT homepage at:

<http://www.dot.state.al.us/NR/rdonlyres/AD1B3E24-DAAB-4F18-9111-5D0CB0DA438/0/ALDOTTestingManual.pdf>

LL/RLW/wdb

CC: Mr. Lynn Wolfe  
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