



ALABAMA DEPARTMENT OF TRANSPORTATION

1409 Coliseum Boulevard, Montgomery, Alabama 36110

Bureau of Materials and Tests

3700 Fairground Road, Montgomery, Alabama 36110

Phone (334)206-2200 FAX (334)264-6263



Robert Bentley
Governor

John R. Cooper
Transportation Director

April 4, 2011

TECHNICAL ADVISORY 1-11

TO: All Division Engineers

FROM: B.E. Cox, Jr., P.E. *BEC*
Materials & Tests Engineer

RE: Uniformity Test Requirements

The Bureau of Materials and Tests has received several inquiries recently, from both Division Materials personnel and industry representatives, about the Uniformity Test listed as a check-list item on form BMT-95 for ready mix plant inspections. The purpose of this technical advisory is to clarify and document what the requirements are for the Uniformity Test.

Once per month, all approved concrete plants should test one batch of concrete for slump, air content, temperature and compressive strength, independent of the acceptance testing required for ALDOT projects. These tests shall be conducted a minimum of once per month, regardless of whether the plant is actively supplying concrete to the Department or not. Producers should test the same Class & Type of concrete each month. Producers should keep a record of these test results and be able to furnish them to Division Materials personnel during their monthly or bi-weekly plant inspections.

BEC/sgg/atw

Cc: Mr. Mike Harper
Division Materials Engineers
File