



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



Bob Riley
Governor

Joe McInnes
Transportation Director

April 7, 2010

Technical Advisory 1-10

TO: Division Materials Engineers

FROM:

Larry Lockett, P.E.
Materials and Tests Engineer

A handwritten signature in black ink that reads "Larry Lockett".

RE: Field sampling of liquid asphalt materials from distributors

It is apparent that there is some confusion on the proper procedure for the sampling of liquid asphalt materials from distributor trucks in the field. Please remind all relevant personnel that any field samples of asphalt materials from distributor trucks are to be taken in accordance with AASHTO T 40 Section 10, which reads in part "The sample may be taken from the sample valve or tap if the tanks are provided with them." Personnel need to be sure to purge one gallon from the sample valve prior to sampling. A second less desirable method is to take samples by the dip method using a clean wide-mouth or friction-top can in a suitable holder. A clean container must be used to take each sample, and the material sampled shall then be transferred to another new and clean container for retention or testing sample. Samples are not to be taken from the spray bar of a distributor truck.

If you have any questions, please contact Charlie Walker at (334)206-2430.

LL/dg

Cc: File