

## Florida Department of Transportation

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ANANTH PRASAD, P.E. SECRETARY

May 25, 2011

MATERIALS BULLETIN NO. 04-11 DCE MEMORANDUM NO. 09-11 (FHWA Approved: 5/24/11)

This Memo has Expired

TO:

DISTRICT MATERIALS RESEARCH ENGINEERS

DISTRICT CONSTRUCTION ENGINEERS

FROM:

Bouzid Choubane, P.E., Interim Director, Office of Material's

David A. Sadler, P.E., Director, Office of Construction

**COPIES:** 

Brian Blanchard, Bob Burleson (FTBA), Chris Richter (FHWA), Chad

Thompson, Abraham Scott, Rafiq Darji, Tom Byron, Michael Bergin

SUBJECT:

UNVERIFIED CONCRETE LOTS ON THE PROJECT

FINAL MATERIALS CERTIFICATIONS

In the past, when verification was not performed because the random number did not come up before the concrete placement finished, the Materials Certification process identified this as a missed frequency exception to the Final Project Materials Certification. Furthermore, the State Materials Office instructed project personnel to obtain an Independent Verification sample in lieu of a Verification sample.

This will no longer be required. As part of the Department's philosophy of statistically based random sampling, verification sampling should always be determined by a random number generator. In the event the amount of material placed is less than the quantity identified by the random number, this will no longer be defined as exception to the Final Project Materials Certification under missed frequency. The Materials Certification personnel will inquire when there are unverified lots of concrete and project personnel will need to account for why there is no verification test. However, it will only be defined as a missing frequency exception to the Final Project Materials Certification if there are four consecutive unverified lots. Project personnel will not be required to perform Independent Verification in lieu of Verification since it does not meet the definition of statistically random

If you have any questions regarding the numbering system, please contact Mike Bergin at (352) 955-6666 or Angela DeLorenzo at (352) 955-6631 at the State Materials Office.

BC/DS/mb