



## Florida Department of Transportation

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SECRETARY

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**\*\* Expired \*\***

**MATERIALS BULLETIN NO. 03-11**

**DCE MEMORANDUM NO. 08-11**

*(FHWA Approved: 5/24/11)*

**TO:** DISTRICT MATERIALS RESEARCH ENGINEERS  
DISTRICT CONSTRUCTION ENGINEERS

**FROM:** Bouzid Choubane, P.E., Interim Director, Office of Materials  
David A. Sadler, P.E., Director, Office of Construction

**COPIES:** Brian Blanchard, Bob Burleson (FTBA), Chris Richter (FHWA), Chad Thompson (FHWA), Abraham Scott (FHWA), Rafiq Darji (FHWA), Tom Byron, Michael Bergin

**SUBJECT:** STANDARDIZED CONCRETE SAMPLE NUMBER /  
LOT NUMBER SYSTEM

*Bouzid Choubane*  
*David A. Sadler*

The Sample Number / Lot Number instructions for tracking and numbering samples require that samples be numbered based on the application, not by mix design. This practice may cause multiple samples when concrete from the same truck is used for more than one application or when a higher strength concrete is used in lieu of a lower strength concrete. The examples in the instructions were developed as if the entire load of higher strength mix concrete is substituted for a lower strength mix. This is not always the case.

In order to simplify the system and to comply with Specification Section 346 requirements to track the lots per mix design, the instructions have been revised to track and number samples per mix design, regardless of the application.

Since this a deviation for previous instructions, it is recommended that project personnel review the instructions which are available at the following locations:

FDOT Intranet

<http://materials.dot.state.fl.us/smo/structural/evaluationandresearch/documents/sampleandlotnumbering.pdf>

**MATERIALS BULLETIN NO. 03-11**  
**DCE MEMORANDUM NO. 08-11**  
**May 25, 2011**  
**Page 2**

FDOT Internet

<http://www.dot.state.fl.us/statematerialsoffice/structural/evaluationandresearch/documents/sampleandlotnumbering.pdf>

Project personnel are reminded that they should contact the District Materials Office, Materials Certification personnel if the standardized numbering system needs modification before concrete placement begins. Do not use an alternative numbering system without prior approval from the appropriate District Materials Office.

If you have any questions regarding the numbering system, please contact Donald Bagwell at (352) 955-6645 or Susan Blazo at (352) 955-6669 at the State Materials Office.

BC/DS/mb