



## Florida Department of Transportation

RICK SCOTT  
GOVERNOR

605 Suwannee Street  
Tallahassee, FL 32399-0450

JIM BOXOLD  
SECRETARY

April 13, 2016

**MATERIALS BULLETIN NO. 04-16**

**DCE MEMORANDUM NO. 05-16**

*(FHWA Approved 4/13/2016)*

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

**FROM:** Timothy J. Ruelke, P.E., Director, Office of Materials  
David A. Sadler, P.E., Director, Office of Construction

Handwritten signatures in blue ink, including the signature of Timothy J. Ruelke and David A. Sadler.

**COPIES:** Amy Tootle, Tom Byron, Bob Burleson, Nick Finch, Rafiq Darji, Jim Warren,  
Richard Temple

**SUBJECT: MATERIALS ACCEPTANCE AND CERTIFICATION SYSTEM (MAC)  
FULL IMPLEMENTATION SCHEDULE**

The replacement for the Laboratory Information Management System (LIMS), the Materials Acceptance and Certification system (MAC), is scheduled for full implementation on July 11, 2016. Past implementations have included MAC Company Profile. All companies must have at least one user designated as a Company Profile Manager. If your company does not yet have a company profile manager, or facility profile manager(s) for production facilities and laboratories, please contact your local MAC District Application Coordinator (DAC) to assist with this.

MAC Training for mix designs, Job Guide Schedule, Contractor QC Plan and sample life cycle are being developed. As soon as it is available, the training schedule and information on how to register will be posted on the State Materials Office MAC website at <http://www.dot.state.fl.us/statematerialsoffice/mac/index.shtm>. Additional training will be provided to users assigned the role of Project Administrator for sample finalization and Contractor QC Plan review. In preparation for full implementation and for training, users will need to ensure they have access and all necessary roles assigned. Training is anticipated to begin in late April or the first week of May.

On July 11, 2016, LIMS will be set not to accept new samples for any material other than asphalt plant samples. MAC sample programming will be activated for any new samples. Ongoing projects will have samples in both systems. LIMS will remain active for any existing samples to be approved until August 31, 2016. Asphalt samples will continue to be logged into MAC until

**MATERIALS BULLETIN NO. 04-16**

**DCE MEMORANDUM NO. 05-16**

**Page 2**

the end of the active lot at the time of sample activation is complete. Detailed instructions for asphalt samples can be found on the SMO MAC website.

On August 31, 2016, the LIMS application servers will be deactivated. Any LIMS data will be transferred to a MAC reporting environment in the status as it is on August 31, 2016. Any sample that is not approved by then will not be able to be approved and will remain in the sample life cycle status at that time.

Should you have any questions, please contact Susan Musselman, State Materials Office at 352-955-6669.

TR/SM/sm