

ORIGINATION FORM

THE INFORMATION BELOW IS TO BE PROVIDED BY THE ORIGINATOR (The person who receives or originates the issue and needs to forward the issue for action.)

Specification: Specification Number, ex. 343-1.2

Subject: Name of Section, Article or Subarticle

Origination date: July 31, 2009

Originator: Tom Malerk

Office/Phone: State Materials Office/352-955-6620

Problem statement: The current version of Section 346 does not address Streamline contracts. It is the Department's intent that the frequency for verification be reduced on these projects.

Proposed solution: Proposed language change will reduce the verification frequency from one for every four lots to one for every eight lots for Streamline Contracts.

Information source: For more information, contact Susan Blazo, State Materials Office, 352-955-6669.

Recommended Usage Note: Streamline Contracts in conjunction with Section 4 and Section 9.

Estimated fiscal impact, if implemented: None.

Implementation of these changes, if and when approved, will begin with the January 2010 letting.



Florida Department of Transportation

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M E M O R A N D U M

DATE: July 31, 2009

TO: Specification Review Distribution List

FROM: Rudy Powell, Jr., P.E., State Specifications Engineer

SUBJECT: Proposed Specification: 3460902SL, Sampling Frequency For Quality Control Tests – Streamline Contracts

In accordance with Specification Development Procedures, we are sending you a copy of a proposed specification change.

This is one of several specifications to be used on Streamline Contracts, defined as State Funded Contracts less than \$2,000,000 and less than 2,000 tons of asphalt. With FHWA approval, the specification will also be used on federally funded projects, and the quantity of asphalt will be increased to 5,000 tons.

This change was proposed by Tom Malerk of the State Materials Office to reduce the frequency of Verification Tests for Streamline Contracts.

Please share this proposal with others within your responsibility. Review comments are due within four weeks and should be sent to Mail Station 75 or to my attention via e-mail at ST986RP or rudy.powell@dot.state.fl.us. Comments received after **August 31, 2009** may not be considered. Your input is encouraged.

RP/dr
Attachment

SAMPLING FREQUENCY FOR QUALITY CONTROL TESTS – STREAMLINE CONTRACTS.

(REV 7-29-09)

SUBARTICLE 346-9.2 (Page 334) is deleted and the following substituted:

346-9.2 Sampling Frequency for Quality Control Tests:

As a minimum, sample and test concrete of each design mix for water to cementitious materials ratio, air content, temperature, slump and compressive strength once per LOT as defined by Table-98. When more than one concrete production facility is used for the same mix design, describe the method of sampling, testing and LOT numbering in the QC Plan. The Engineer will randomly verify one of every ~~four~~*eight* consecutive LOTs of each design mix based on a random number generator, and may perform additional Independent Verification tests. All QC activities, calculations, and inspections will be randomly confirmed by the Department.

TABLE 98	
Class Concrete	Maximum LOT Size
I	one day's production
I (Pavement)	250 lane ft, or one day's production, whichever is less
<i>II</i> , II (Bridge Deck), III, IV, V (Special), V, VI	50 yd ³ , or one day's production, whichever is less
IV (Drilled Shaft)	50 yd ³ , or two hours between placements, whichever is less
III (Seal)	Each Seal placement