

Florida Department of Transportation

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This Memo Has Expired

September 19, 2007

REVISED

MATERIALS BULLETIN NO. 07-07 DCE MEMORANDUM NO. 15-07

(FHWA approved: 9/18/07)

TO:

DISTRICT MATERIALS RESEARCH ENGINEERS

DISTRICT CONSTRUCTION ENGINEERS

FROM:

Thomas O. Malerk, P.E., Director, Office of Materials

Brian Blanchard, P.E., Director, Office of Construction

COPIES:

Florida Transportation Builder's Association

SUBJECT:

Verification Testing of Manufactured Products

The purpose of this memorandum is to provide a procedure to meet the Federal Highway Administration's requirement of verification testing of manufactured products. This procedure includes sampling qualified manufactured products at the time of use on each project.

The Project Administrator will acquire a product sample for all manufactured products listed below in Table 1: Project Sampling. The sample quantities are also listed in Table 1 along with the pertinent specifications and material identification numbers. The Project Administrator will send samples to the State Materials Office (SMO), along with completed sample transmittal cards and a copy of the producer's certification.

Sampling will begin July 1, 2007 and continue until such time that all the required samples for a product category have been received. Once all needed samples from a product category are received, the SMO will notify the State Construction Office that no additional sampling for that category is required for the remainder of the fiscal year. At the beginning of each fiscal year, sampling will once again be required, and this cycle will repeat annually.

Since verification testing is mandated by the FHWA and is a quality assurance measure for the Department, these samples may or may not affect project acceptance depending on the nature of the failure. SMO personnel will log in the samples under an overhead Project Financial Identification Number upon receipt, and process the samples in LIMS. The SMO will provide a recommendation to the Product Evaluation Office for the final disposition of products with failing test results. In case of a critical failure, the SMO will also contact the Project Administrator and assist in developing a resolution for the project.

Please contact Paul Vinik, (352)955-6649 or Cristina Crawford, (352)955-6634, if you have any questions.

MB/pv

Table 1: Project Sampling

The Project Administrator will send samples of the following product categories to the State Materials Office on an every project basis.

Construction Specification	Materials Specification	Material ID	Product Category	Sample Quantity
102,713	971-8	347	Preformed Non-Removable Pavement Marking Film (Tape)	3 feet
353, 400, 449, 450, 534	926	501,510	Epoxy Compounds - Types A thru Q	1 tube or 1 pint each part
400-15.2.6	975-6	511	Class V applied Finish Coating	1 quart
400, 450, 649	934	098L	Non-Shrink Grout	50 lb bag
460	938	099	Post Tensioning Grout	50 lb bag
523		796	Patterned Textured Paving Products	2 square feet or 1 pint each part
536	993-5	890,896	Delineator Assembly- reflectors and plastic posts	1 each
536	972-3	183	Recycled Plastic Guardrail Offset Blocks	1 each
560	975-5	797	Structural Steel Coatings	1 quart
562	975-4	800	Galvanizing Compounds	1 quart
563		498	Anti-Graffiti Coatings	1 quart
706	970	911	Raised Pavement Markers	5 each
706	970	912	Raised Pavement Marker Adhesives	1 block
709	971-9	791	2-component reactive materials for Traffic Stripes and Markings	1 quart
710	971-3	799	Fast Dry Traffic Paint - Water Borne	1 quart
711	971-5	350	Thermoplastic Materials for Traffic Stripes	1 quart
711	971-6	350	Thermoplastic Material- Hot Spray	1 quart
713		347	Preformed Tape and Preformed Thermoplastic	2 feet
709, 710, 711, 713	971-2	798	Retroreflective Glass Beads- Drop on	1 quart
	930	503	Materials for Concrete Repair	50 lb bag
	932	529L	Nonmetallic Accessory Materials for Concrete Pavement and Concrete Structures, and Hot Poured Joint Sealant	6 inches
	937	501	Structural Adhesives	1 tube each par
	975-8	797	Elastomeric Coatings	1 quart