



## Florida Department of Transportation

**CHARLIE CRIST**  
GOVERNOR

605 Suwannee Street  
Tallahassee, FL 32399-0450

**STEPHANIE KOPELOUSOS**  
SECRETARY

July 30, 2009

Monica Gourdine  
Program Operations Engineer  
Federal Highway Administration  
545 John Knox Road, Suite 200  
Tallahassee, Florida 32303

Re: Office of Design, Specifications  
Section 105  
Proposed Specification: 1050502.D01

Dear Ms. Gourdine:

We are submitting, for your approval, two copies of the above referenced Supplemental Specification.

These changes were proposed by Tom Malerk to provide the names of the CTQP certifications held and the expiration dates for each certification for each technician, to require notification to the Engineer and accrediting lab prior to moving a testing lab location, and provides that the Engineer can revoke a laboratory's qualification for falsification of test data.

Please review and transmit your comments, if any, within two weeks. Comments should be sent via Email to ST986RP or rudy.powell@dot.state.fl.us.

If you have any questions relating to this specification change, please call Rudy Powell, State Specifications Engineer at 414-4280.

Sincerely,

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

RP/dr

Attachment

cc: Gregory Jones, Chief Civil Litigation  
Florida Transportation Builders' Assoc.  
State Construction Engineer



**GUIDELINES FOR DEVELOPMENT OF THE QUALITY CONTROL PLAN.  
(REV 7-29-09)**

SUBARTICLE 105-5.2.1 (Page 140) is deleted and the following substituted:

**105-5.2.1 Qualifications:** Submit the Training Identification Numbers (TINs) *or any other information which will be traceable to the certification agency's training location and dates* for all technicians performing sampling, testing and inspection for both field and laboratory tests. *Provide the names of the CTQP certifications and other pertinent certifications held and the expiration dates for each certification for each technician.* Include employed and subcontracted technicians.

ARTICLE 105-6 (Page 142) is deleted and the following substituted:

**105-6 Lab Qualification Program.**

Testing Laboratories participating in the Department's Acceptance Program must have current Department qualification when testing materials that are used on Department projects. In addition, they must have one of the following:

- a. Current AASHTO (AAP) accreditation.
- b. Inspected on a regular basis per ASTM D 3740 for earthwork, ASTM D 3666 for asphalt and ASTM C 1077 for concrete for test methods used in the Acceptance Program, with all deficiencies corrected, and under the supervision of a Specialty Engineer.
- c. Current Construction Materials Engineering Council (CMEC) program accreditation or other independent inspection program accreditation acceptable to the Engineer and equivalent to a. or b. above.

After meeting the criteria described above, submit a Laboratory Qualification Application to the Department. The application is available from the Department's website. Obtain the Department's qualification prior to beginning testing. The Department may inspect the laboratory for compliance with the accreditation requirements prior to issuing qualification.

Meet and maintain the qualification requirements at all times. Testing without Department's qualification may result in a rejection of the test results. Continued qualifications are subject to satisfactory results from Department evaluations, including Independent Assurance evaluations. In case of suspension or disqualification, prior to resumption of testing, resolve the issues to the Department's satisfaction and obtain reinstatement of qualification. The following conditions may result in suspension of a laboratory's qualified status:

- a. Failure to timely supply required information.
- b. Loss of accredited status.
- c. Failure to correct deficiencies in a timely manner.
- d. Unsatisfactory performance.
- e. Changing the laboratory's physical location *without notification to the accrediting agency and/or the Department Engineer.*
- f. Delays in reporting the test data in the Department's database.

g. Incomplete or inaccurate reporting.

h. Using unqualified technicians performing testing.

*Should any qualified laboratory falsify records, the laboratory qualification will be subject to revocation by the ~~DMRE~~ Engineer. Falsification of project-related documentation will be subject to further investigation and penalty under state and federal laws.*

It is prohibited for any contract laboratory or staff to perform Contractor Quality Control testing and any other Acceptance Program testing on the same contract.

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