FLORIDA DEPARTMENT OF TRANSPORTATION

Instructions for Testing and Reporting Coarse Aggregate Proficiency

(Instructions Revision Date: October 28, 2026)

All tests should be conducted on each sample according to the AASHTO or FSTM Standard Test Methods indicated. Report the results of a single determination only, not the average of two or more attempts. **Before beginning the test, dry the sample to flowable state if necessary, then pass the entire sample through a ¾" sieve and discard any material retained.**

Directions for the individual tests are as follows:

NOTE: Perform the following steps in order on the sample provided.

1. Perform FM 1-T 011 on the entire sample.
2. Perform AASHTO T-27 on the entire sample.
3. Discard the minus #4 (4.75mm material) and perform FM 1-T-085
4. Enter the test results in MAC. Follow the MAC data entry IA proficiency samples instructions below.

The test report forms are available through the web address below in case you were not provided with one.

Report Form for Coarse Aggregate Proficiency

IA Proficiency Sample Schedule (The deadline date to enter your test results in MAC. It is under the "Test Reported By" column of the spreadsheet.)

IA Data Entry for Proficiency Samples (Instructions for entering proficiency sample test results in MAC.)