

# FLORIDA DEPARTMENT OF TRANSPORTATION

## INSTRUCTIONS FOR PREPARING SOIL CLASSIFICATION PROFICIENCY SAMPLES (AASHTO R-58, T-88, T-89, T-90)

(Instructions Revision Date: February 1, 2019)

1. Prepare sample materials in accordance with AASHTO R-58.
2. From prepared sample, split sub-sample for testing in accordance with AASHTO T-88 (sieve analysis portion only, no hydrometer analysis required).
3. From remaining prepared material, prepare and test samples in accordance with AASHTO T89 and T-90.
4. DO NOT use the Alternate Procedure Section 7.1 of AASHTO T-89.
5. Enter the test results in MAC. Follow the MAC data entry for IA program proficiency samples instructions below.

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

<https://www.fdot.gov/materials/quality/programs/independentassurance/profsampleprogram/proficiencyreports.shtm>

[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.)