

Contractor Performed Material Testing Disposition Protocol

Scenario	Project Test (see note 2)	Test Type	OV Test (see note 2)	OV Test Results Within IA Tolerance Limits (see note 5)	Disposition Actions (see note 4)
A	Fails	Independent (Fixed or Random)	NA	NA	1) Work rejected by CM until passing project retest results are obtained (upon completion of rework actions) Re-tests to be performed at fixed location and then one more test at random location.
A1	Fails	Independent (Fixed or Random)	Pass ⁽²⁾	NA	2) Work accepted by CM based on approved engineering decision delegation table (QM-09-A1) in accordance with Guiding Principles (QM-09-A2) (see note 3) 3) Work accepted by NTTA Engineer based on engineering judgement (see note 3) 4) Work rejected by CM or NTTA Engineer, when specifications do not allow any additional provisions to rectify, issue EPDS NCR
B	NA	Independent (Fixed or Random)	Fail	NA	1) Split Sample/Test performed by Project Test Lab at location of failed OV test 2) See scenario C or D for disposition actions
B1	Pass	Independent (Fixed or Random)	Fail	NA	1) Split Sample/Test performed by Project Test Lab at location of failed OV test 2) See scenario C or D for disposition actions
C	Pass	Split Sample	Fail	Yes	Work accepted by CM (see note 3)
D	Pass	Split Sample	Fail	No	1) CM directs investigation of test result discrepancy, involve IA Firm (up to one added split sample test allowed) 2) Implement actions as a result of the investigation to remedy sources of non-validation, and CM to issue EPDS CAR to document root cause and actions to prevent recurrence 3) Results of investigation validate project test, CM makes decision to accept material (see note 3) 4) Results of investigation validate OV test, CM makes decision to reject material and handle according to disposition actions in scenario A
D1	Pass	Split Sample	Pass ⁽²⁾	No	1) Work accepted by CM (see note 3) 2) CM directs investigation of test result discrepancy, involve IA Firm (up to one added split sample test allowed) 3) Implement actions as a result of the investigation to remedy sources of non-validation, and CM to issue EPDS CAR to document root cause and actions to prevent recurrence

NOTE 1: Contractor and OV test technicians to compare test results and elevate failing tests or failure to meet IA tolerances to CMs immediately

NOTE 2: All work acceptance decisions shall be based exclusively on project test results

NOTE 3: All Engineering Judgement decisions with supporting justifications documented within the test report and the EDMS

NOTE 4: All field test results to be entered and authorized in the EDMS within 1 business day of testing completion (target of 1 business day, maximum 3 business days), per documented Test Method Cycle Time Requirements (QM-09-A6)

NOTE 5: IA Tolerance limits as defined in the TxDOT June 2005 QAP

NOTE 6: Within this matrix, CM = Construction Manager

NOTE 7: Within this matrix, IA = Independent Assurance