



Test Monitoring Center

@ Carnegie Mellon University
6555 Penn Avenue, Pittsburgh, PA 15206, USA

<http://astmtmc.cmu.edu>
412-365-1000

1P Information Letter No. 15-1
Sequence No. 12
September 14, 2015

ASTM consensus has not yet been obtained on this information letter. An appropriate ASTM ballot will be issued in order to achieve such consensus.

TO: Single Cylinder Diesel Mailing List

SUBJECT: Revision to 1P Procedure to Remove 7 Day Test Report Validity Criteria

As approved during the August 25, 2015 Caterpillar Surveillance Panel conference call, the 1P procedure has been modified to remove the test validity condition requiring a test to be reported within 7 days of the test being completed.

Section 10.10 has been modified. The revised page is attached. The attached changes to Test Method D6681 are effective July 8, 2015.

Hind Abi-Akar

Hind Abi-Akar
Project Engineer
Caterpillar, Inc.

Frank M. Farber
Director
ASTM Test Monitoring Center

Attachment

c: ftp://ftp.astmtmc.cmu.edu/docs/diesel/CAT/procedure_and_ils/1p/il15-01.pdf

Distribution: Email

(Revises Test Method D6681-15)

10.10 *Calibration of Test Stands*—Use a blind reference oil from the TMC to calibrate the engine stand. A stand calibration test is required every nine months. The calibration period begins on the start date of the acceptable calibration test. A test stand is considered calibrated when the test results are within the acceptability limits as published by TMC and the test is operationally valid. The TMC may request stand checks on calibration tests that fail to meet acceptability limits. If the calibration test is operationally valid, send the piston to another calibrated laboratory for a referee rating. The TMC issues a control chart analysis for each calibration test to the testing laboratory (see Fig. A14.2). The test stand is not considered calibrated if the calibration test was invalid or uninterpretable. Start any non-reference test prior to the expiration of the calibration period.