

Test Monitoring Center

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OSCT Information Letter 14-1 Sequence Number 17 March 5, 2014

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

TO: OSCT Surveillance Panel

SUBJECT: Instron Calibration

At its February 12, 2014 meeting, the OSCT Surveillance Panel discussed various calibration methods for the Instron tension testing machine and elected to revise the procedural calibration requirement. Section 6.1.2 of D5662 has been revised and annex A2 and A3 have been removed.

The new text of the revised sections is shown in the attachment.

Ian Bell

Don Bell Chairman OSCT Surveillance Panel

Frank m Faiber

Frank Farber Director ASTM Test Monitoring Center

Attachment

cc: <u>ftp://ftp.astmtmc.cmu.edu/docs/gear/osct/procedure_and_ils/il14-1.pdf</u>

Distribution: Email

Replace section 6.1.2 with the following:

6.1.2 Tension Testing Machine – See Test Method D412. Set the testing machine rate of grip separation for the percent elongation change determinations at (8.5 \pm 0.8) mm/s. Calibrate the tension testing machine in accordance with manufacturer⁷ instructions.

Relocate Footnote 7.

Remove Annex A2 and A3.