OSCT Information Letter 08-1 Sequence No. 12 October 7, 2008

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: OSCT Mailing List

SUBJECT: Clarification of Allowable Oil Temperature Variation

During the September 29, 2008 OSCT Surveillance Panel teleconference meeting, the panel approved a motion to clarify Test Method D 5662 regarding allowable oil temperature variation during test operations. Test Method D 471, which is referenced in D 5662, allows a 2°C temperature variation in the oil bath, while D 5662 has always only allowed a 1°C temperature variation during operation. However, this is not explicitly clear from the text in D 5662. Section 8.7.1.2 has been added to D 5662 to make this deviation from the test procedures listed in D 471 clear. This change is effective the date of this information letter.

Don Bell Chairman

OSCT Surveillance Panel

Van Bell

John L. Zalar Administrator

ASTM Test Monitoring Center

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Attachment

c: ftp://ftp.astmtmc.cmu.edu/docs/gear/osct/procedure_and_ils/il08-1.pdf

Distribution: Email

8.7.1.2 Conduct all reference and non-reference oil testing on each seal elastomer in an oil bath capable of maintaining a test oil temperature within ± 1 °C for a period of 240 \pm 0.5 h (see Table 1).