



Test Monitoring Center

6555 Penn Avenue
Pittsburgh, PA 15206-4489
(412) 365-1000

MEMORANDUM: 01-186
DATE: December 21, 2001
TO: D02.B07 D5800 Volatility Mailing List
FROM: Tom Schofield
SUBJECT: D5800 Technical Update: Test Operating Temperatures

Because of discrepancies in D5800 Procedure B operational test temperatures being reported to the TMC, please note the following operational test temperatures cited in test method D5800-00a:

Procedure A: $250 \pm 0.5^{\circ}\text{C}$ (Heated Block Temperature, Sections 6.1.1, 9.3 and 12.1)
Procedure B: $245.2 \pm 0.5^{\circ}\text{C}$ (Specimen Sample Temperature, Sections 16.8 and 20.22)
Procedure C: $250 \pm 0.2^{\circ}\text{C}$ (Specimen Sample Temperature, Sections 25.1.1 and 28.23)

Effective immediately, based on a clarification from ASTM D02.B07 at the December 3, 2001 section meeting, the temperatures listed above are the only acceptable test temperatures for reporting operationally valid D5800 tests.

Please direct any inquiries to the TMC.

TMS/tms

c: MEL
JLZ

<ftp://tmc.astm.cmri.cmu.edu/docs/bench/d5800/memos/mem01-186.pdf>

Distribution: Email