



Test Monitoring Center

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MEMORANDUM: 06-08

DATE: March 27, 2006

TO: D02.B07 (D6082) High Temperature Foam Mailing List

FROM: Tom Schofield

SUBJECT: D6082 Technical Update: Revised Reference Oil Targets and Acceptance Bands

At the request of Surveillance Panel Chair, Frank Gotto, I had recently issued a surveillance panel ballot proposing to slightly modify the performance targets and acceptance bands for TMC D6082 reference oil 1007. The proposal was simply to round the target mean and standard deviation from the present precision 0.01 ml to a precision of 1 ml. As stated in the ballot, the rounding would affect the lower acceptance band range by 1 ml changing it from 28 ml to 29 ml. There were four responses to the ballot, all affirmative, and no comments, so the motion carries.

Effective March 28, 2006 the new TMC performance targets and acceptance bands for the TMC D6082 Reference Oils are:

D02.B0.07 D6082 High Temperature Foam Reference Oil Test Targets and Acceptance Bands Effective 20060328

| Test | Oil Code | Parameter | n | Mean | sR | Acceptance Bands* | |
|-----------|--------------|----------------|----|-------|-------|-------------------|-------|
| | | | | | | Lower | Upper |
| D6082 | 1007 | Tendency (ml) | 28 | 66 | 19 | 29 | 103 |
| (HT FOAM) | 1007 | Stability (ml) | 28 | 0 | 0 | 0 | 0 |
| D6082 | 66 (DISCRIM) | Tendency (ml) | -- | ----- | ----- | >100 | ----- |
| (HT FOAM) | 66 (DISCRIM) | Stability (ml) | -- | ----- | ----- | 0 | 0 |

*95% Confidence Bands = Mean +/- (1.960 x sR)

Please direct any inquiries to my attention.

TMS/tms

c: M. Lane, TMC

<ftp://ftp.astmtmc.cmu.edu/docs/bench/d6082/memos/mem06-008.pdf>

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