



Test Monitoring Center

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MEMORANDUM: 06-083
DATE: November 7, 2006
TO: ASTM Test Monitoring Board
FROM: John L. Zalar
SUBJECT: ASTM TMC Semiannual Report

ADMINISTRATIVE/FINANCIAL

The 2007 Test Monitoring Center budget and three-year financial plan was submitted to the ASTM Board of Directors for approval. Details of the 2007 budget, the three-year plan, and 2006 TMC financial performance will be included in the Administrative Guidance Committee Report. There have been no changes in TMC personnel during the past six months and staffing remains at 13 full-time employees. The current TMC organizational chart is shown in Attachment A.

INFORMATION LETTERS

The following 13 information letters have been issued by the TMC during the past six months.

<u>Information Letter</u>	<u>Date Issued</u>
Sequence IIIF No. 06-2	08/18/06
Sequence IIIF No. 06-3	10/03/06
Sequence IIIG No. 06-2	08/18/06
Sequence IIIG No. 06-3	10/03/06
Sequence VG No. 06-1	06/16/06
RFWT No. 06-1	07/18/06
T-11 No. 06-3	07/03/06
L-33-1 No. 06-2	08/23/06
L-33-1 No. 06-3	10/09/06
L-42 No. 06-2	05/17/06
L-42 No. 06-3	07/13/06
L-60-1 No. 06-1	07/11/06
L-60-1 No. 06-2	10/11/06

All of these letters are on the regular fall Subcommittee B information letter ballot (Ballot 06-7). The results of this ballot will be reported at the December ASTM meetings.

OTHER BALLOT ITEMS

A special TMB election was the subject of Subcommittee B Ballot 06-6. Mike Riley and Hind Abi-Akar were the nominees to serve the remaining terms of Robert Stockwell and Abdul Cassim, respectively. The results of this ballot will be reported at the December ASTM meetings.

As of the date of this report, the nominees for the regular fall TMB election have not yet been finalized by the TMB Nominating Committee. Once the slate of nominees has been determined, a Subcommittee B ballot will be issued to confirm their two-year terms as voting members of the TMB (January 1, 2007 through December 31 2008).

CRC CONTRACT

On August 4, 2006, the TMC contract with CRC to organize and conduct the CRC Deposit/Distress Workshops was renewed for another year. Scott Parke continues to serve as the workshop coordinator. The scope of work includes organizing two rating workshops, one diesel and one gasoline, as well as the associated data handling and follow-up reporting. The latest workshop was the Diesel Rating Workshop held in San Antonio during the first week of October.

SULFATED ASH MONITORING STATUS

The D874 Surveillance Panel has been formed under the bench test section, D02.B0.07. The surveillance panel has been meeting every other week by teleconference to discuss ongoing issues. A monitoring model has been selected as a laboratory level system where participating labs will have to run a successful TMC blind reference oil to calibrate the lab for 90 days. Additionally, a daily check sample will be run internally by the labs. The TMC will distribute all reference oils, including the check sample oil. A data reporting package is under final review and is currently being beta tested by the Data Communications Committee.

A round robin for reference oil selection is well underway with nine laboratories participating. Six oils will each be run three times by each laboratory. The TMC will evaluate the data once it is all reported. The surveillance panel will then decide if the data is precise enough for selecting reference oils and calculating targets and acceptance bands.

It appears that there will be only two or three labs participating in an ongoing TMC monitoring program for D874. With each lab calibrating only twice each six-month report period, the TMC will likely have only 4-6 test results per report period for monitoring precision and bias.

ASTM/CMU CONTRACT RENEWAL STATUS

The contract between ASTM and Carnegie Mellon University is scheduled to expire on January 31, 2007. A draft renewal contract has been requested. The latest feedback from the Provost's Office is that Carnegie Mellon University will draft an amendment to the current CMU/ASTM contract that will extend the contract and all of its provisions for another five years, February 1, 2007 through January 31, 2012. As of the date of this report, the draft amendment has not yet been received.

REFERENCE OILS RECEIVED / SHIPPED

The following reference oils were received and processed by the TMC during the period from May 1, 2006 to October 31, 2006.

<u>Test Type</u>	<u>Oil Code</u>	<u>Quantity (gallons)</u>
D6078, D6079	DFA6*	55
Sequence VIII	705	110
D874	91	5
T-11	820-3	2750

* Lubricity reference fluid

Oil 820-3 was provided in multiple batches and was, therefore, homogenized into a single blend at the TMC.

During this same time period, the TMC made 219 shipments of reference oils containing a total of 1659 individual oil samples.

CALIBRATION TEST REPORTING

During the period from May 1, 2006 to October 31, 2006, 1608 calibration tests were reported to the TMC. Also, during this same period, 97% of all tests reported to the TMC were transmitted electronically.

JLZ/jlz/mem06-083.jlz.doc

Attachment

c: ftp://astmtmc.cmu.edu/docs/test_monitoring_board/TMC-12-2006.pdf

Attachment A

