



Test Monitoring Center

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MEMORANDUM: 02-048
DATE: May 20, 2002
TO: John Shipinski, Chairman, ASTM Test Monitoring Board
FROM: John L. Zalar
SUBJECT: ASTM TMC Semiannual Report

ADMINISTRATIVE/FINANCIAL

The Test Monitoring Center audit for the period February 1, 2001 through January 31, 2002 was completed in April by Ernst and Young. The outcome of the audit was favorable. A copy of the audit report has been electronically distributed to the Test Monitoring Board mailing list.

There have been no personnel changes during the past six months. The TMC staff count remains at 17 full-time employees. The current organizational chart is shown as Attachment A.

INFORMATION LETTERS

Information letter activity has been unusually high. The following 24 information letters have been issued by the TMC since my last report.

<u>Information Letter</u>	<u>Date Issued</u>
Sequence IIIF No. 02-1	3/1/02
Sequence IIIF No. 02-2	3/15/02
Sequence IIIF No. 02-3	4/23/02
Sequence IVA No. 02-1	2/12/02
Sequence IVA No. 02-2	4/5/02
Sequence VG No. 02-1	1/8/02
Sequence VG No. 02-2	2/7/02
Sequence VG No. 02-3	4/8/02
Sequence VIA No. 01-2	11/19/01
Sequence VIB No. 01-5	12/7/01
Sequence VIB No. 02-1	4/5/02
1K/1N No. 02-1	3/19/02
M11 No. 02-1	2/25/02
M11 EGR No. 02-1	3/22/02
T-10 No. 02-1	4/19/02
RFWT No. 01-1	10/12/01
Two-Stroke Cycle No. 01-2	11/28/01
Two-Stroke Cycle No. 01-3	11/28/01

<u>Information Letter</u>	<u>Date Issued</u>
Two-Stroke Cycle No. 01-4	11/28/01
Two-Stroke Cycle No. 02-1	2/28/02
L-33 No. 02-1	3/5/02
L-37 No. 02-1	2/6/02
L-37 No. 02-2	2/19/02
L-42 No. 02-1	3/5/02

All of these letters are on the Fall Subcommittee B information letter ballot. In addition, one proposed Sequence IIIF information letter, deemed controversial and likely to receive at least one disapprove vote, was pre-balloted within Subcommittee B. After reviewing three negatives received, the Sequence IIIF Surveillance Panel decided not to issue the proposed information letter and will recommend that Subcommittee B withdraw the ballot.

REFERENCE OILS

The following reference oils were received and processed by the TMC during the period from November 1, 2001 to April 30, 2002.

<u>Test Type</u>	<u>Oil Code</u>	<u>Quantity (gallons)</u>
T-10/1R	820-2	6030
M11 EGR	830-1	200
M11 EGR	830-2	3786
1M-PC	873-2	1650
VIB/IIIF	1008-1	2675
GF-3	1009	1178
VIB	539	990
HT Foam	66	108

During this same time period, the TMC made 221 shipments of reference oils containing a total of 1,568 individual oil samples.

CALIBRATION TEST REPORTING

During the period from November 1, 2001 to April 30, 2002, 1335 calibration tests were reported to the TMC. Also, during this same period, 93% of all tests reported to the TMC were transmitted electronically.

TMC SUPPORT FOR GF-4

The TMC is prepared to provide support to the development of the GF-4 passenger car engine oil category. TMC involvement is anticipated to include participation in any required laboratory visitations, matrix oil handling (verification, storage, and distribution), assistance in the development of data dictionaries and report forms, review and verification of matrix tests, web site posting of matrix data, and overall matrix project management and reporting.

BC-5/BCFHD-5 BLEND STATUS

The new blends (batch 5) of BC and BCFHD, calibration oils used in the Sequence VIB test, were completed in April. Analytical data show the oils to be close re-blends of the baseline blends BC-2 and BCFHD-3. The oils have been shipped to the test labs and sixteen engine test verification runs are being scheduled.

ELECTRONIC DISTRIBUTION OF TMC DOCUMENTS

Essentially all TMC documents are now being distributed to industry mailing lists electronically. We have standardized on the PDF format for email distribution as well as for web site posting. While the US Mail remains an option, its use for mass distributions of TMC letters and memos has been virtually eliminated.

TMC ANALYTICAL LAB RECOGNIZED BY CMU

The Carnegie Mellon University Department of Environmental, Health and Safety (EH&S) recently recognized the TMC for maintaining one of the top performing University laboratories in the areas of personnel safety and environmental compliance. The TMC laboratory was one of four, out of 126 audited laboratories, to score 100% on the assessment. This finding resulted from an exhaustive two-year, campus-wide audit by EH&S and affirms the ongoing TMC commitment to safety and environmental compliance. The TMC warehouses are maintained in similar compliance, though no corresponding category was designated in the audit. The TMC analytical laboratory is staffed by Michael Lane and supervised by Tom Schofield. The warehouse is staffed by Ron Renaldi and Bryan Matrazzo and supervised by David Hooper.

JLZ/jlz

Attachment

c: ASTM Test Monitoring Board

ftp://ftp.astmtmc.cmu.edu/docs/test_monitoring_board/TMC-6-2002.pdf

Attachment A

