



Test Monitoring Center

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MEMORANDUM: 10-064
DATE: December 2, 2010
TO: ASTM Test Monitoring Board
FROM: Frank M. Farber
SUBJECT: ASTM TMC Semiannual Report

ADMINISTRATIVE/FINANCIAL

The TMC financial audit for the period February 1, 2010 through December 31, 2010 is scheduled for February 22, 2011 by Lally, Lally & Co. LLC. The audit will be based on an 11 month fiscal year so that the TMC fiscal year can be aligned with ASTM headquarters fiscal year start of January 1. The current financial status of the TMC will be part of the Administrative Guidance Committee report.

Ellen Young, TMC Accountant, will be retiring January 3, 2011 after 21 years of service. Barbara Parker, TMC Clerk/Receptionist, will be retiring January 7, 2011 after 23. Colleen Barry has been promoted to Accountant from her previous Computer Group duties. A replacement for Colleen in the Computer Group will be hired in the 1st quarter of 2011. The TMC staff count will be going from 15 full-time employees to 14 in 2011. These retirements and position changes leave the TMC without clerical/receptionist staffing. The updated TMC organizational chart is shown in Attachment A.

The contract between ASTM and Carnegie Mellon University (CMU) was renewed for three years on February 1, 2010.

CMU has finished the refurbishment of the TMC office space. The office area has been re-painted, re-carpeted and new signage installed.

Development has started on an on-line ordering system for reference oils that are not part of the normal TMC reference system. Areas to be featured are Diesel Fuel Lubricity, Elastomer - SF105, SSCT, and Homogeneity and Miscibility in Automotive Engine Oils.

The TMC's internal software infrastructure has been overhauled over the last six months. New Invoicing, shipping and mailing list applications have been rewritten and are now web based.

The TMC website is planned to have increased services added in 2011.

TMB ELECTIONS

The nominating committee will be electing 4 board members to 2-year terms shortly.

CALIBRATION TEST REPORTING

During the period from June 1, 2010 to December 1, 2010, 2049 calibration tests were reported to the TMC. Virtually 100% of all tests reported to the TMC are transmitted electronically.

ACC MA / ATC ERC PROJECTS

These projects are now in their third year of the four-year contract period. The work continues to progress successfully. ACC has agreed to start discussions with the TMC about the future contract during the 1st quarter of 2011.

INFORMATION LETTERS

The following 15 information letters have been issued by the TMC since the last report.

Test Type	Information Letter	Date Issued	Subject
VIII	10-1	5/20/2010	Test Temperature for 0W oils
EOAT	10-1	5/21/2010	Hardcopy Final Report Requirement Change 1. Change in Coolant Flow Pressure Transducer Part Number 2. Use of Small (<35 L/s) Fans to Cool Knock and O2 Sensors 3. Add Manifold Absolute Pressure (MAP) to Break-in Traces
VID	10-2	5/21/2010	4. Update Load Cell Supplier Information in Appendix X1
IIIF	10-1	5/21/2010	1. Additional Oil Filter Change Criteria, AFR Measurement Real Time Verification Allowance
IIIG	10-2	5/21/2010	1. Additional Oil Filter Change Criteria, AFR Measurement Real Time Verification Allowance, Oil Consumption Limit for Interpretability of Non-Reference Oil Tests
IIIG	10-3	6/24/2010	Enhancements for Pre and Post Test Camshaft and Lifter Handling
IIIF	10-2	6/24/2010	Enhancements for Pre and Post Test Camshaft and Lifter Handling
VID	10-3	7/7/2010	1. Revision to Stand/Engine Calibration Requirements 2. Changes to Control Valves
IIIF	10-3	7/19/2010	NOx Measurement is Optional
IIIG	10-4	7/19/2010	NOx Measurement is Optional
IIIF	10-4	8/3/2010	Revised Calibration Requirements
T8	10-2	8/23/2010	Critical Parts Supplier Name and Address Change
T11	10-2	8/23/2010	Critical Parts Supplier Updates
T12	10-2	8/23/2010	Addition of T-12A Abbreviated Flush-and-Run Test Option to D7422
T12	10-3	8/23/2010	Critical Parts Supplier Updates

Sequence IIIF 10-3 and IIIG 10-4 were passed Sub B ballot 10-3

T12 10-2 passed Sub ballot 10-4

Twelve letters were on the regular Fall Subcommittee B information letter ballot (10-5) which closes December 4, 2010.

NEW REFERENCE OILS/FLUIDS

The following reference oils were received and processed by the TMC during the period from June 1, 2010 to December 1, 2010.

Test Type	Oil Code	Quantity (gallons)
OSCT	169	275
HTCT	155-1	495
TEOST	75	10
ROBO/IIIIG	435-2	550
IIIIG/VID	1010	1100

During this same time period, the TMC shipped 68 different reference oils to fill 170 shipment requests for a total of 1,457 individual oil samples.

Sequence VID baseline and flush oil (~32,000 gallons) approval occurred this period.

FMF/fmf

Attachment

c: ftp://ftp.astmtmc.cmu.edu/docs/test_monitoring_board/TMC-12-2010.pdf

Distribution: Email

Attachment A



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