



Test Monitoring Center

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MEMORANDUM: 10-032
DATE: June 24, 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, 2009 through January 31, 2010 was completed in April by Lally, Lally & Co. LLC. The outcome of the audit was favorable. No deficiencies were noted. A copy of the audit report has been electronically distributed to the Test Monitoring Board. The current financial status of the TMC will be part of the Administrative Guidance Committee report.

Scott Parke was hired on February 1, 2010 to fill the vacancy created by the re-organization. Scott was re-hired to handle the B03 test areas. The TMC staff count is back at 15 full-time employees. 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 agreed to refurbish the TMC office space. The office area will be re-painted, new signage installed and the carpet will be replaced.

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.

TMB ELECTIONS

The nominating committee re-elected four members to 2-year terms.

CALIBRATION TEST REPORTING

During the period from January 1, 2010 to June 1, 2010, 1596 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.

INFORMATION LETTERS

The following 20 information letters have been issued by the TMC since the last report.

Test Type	Information Letter	Date Issued	Subject
L-37	09-2	11/24/2009	Revised Reference Test Frequency
HTCT	09-3	11/24/2009	Revised HTCT Part Numbers
L42	09-2	12/2/2009	1. Revision to In-Service Stand Calibration Frequency
L33-1	09-2	12/2/2009	2. Revision to Instrument Calibration Frequency
VIII	09-2	12/2/2009	Revision to Instrument Calibration Frequency
IIIG	09-6	12/14/2009	Racor Filter LFS-55 Use 1. Teflon Tape & 1/16" Diameter Thermocouple Use 2. Revised Condenser Coolant Temperature QI Upper & Lower Limits 3. Valve Spring Part Number Correction, Editorial Change - Annex 8
IIIF	09-2	12/14/2009	Teflon Tape & 1/16" Diameter Thermocouple Use Revised Condenser QI Upper & Lower Limits, Editorial Change - Annex 8
VID*	09-2	12/14/2009	Revision to Stand/Engine Calibration Requirements ,Changes to Control Valves, Identification of Correct Fuel Batch
IVA	10-1	1/4/2010	Addition of an Alternative Blowby Measurement Apparatus and Updated Off Gas Routing
VID	10-1	2/18/2010	Maximum Allowed Downtime Increased
L37	10-1	2/26/2010	Reduced Torque Requirements for Gear Batch V1L500/P4T813 & New Stand Calibration Requirement
ISM	10-1	3/17/2010	Updated Crosshead Mass Loss Correction Factor
T-8	10-1	3/17/2010	Hardcopy Final Report Requirement Change
T-11	10-1	3/17/2010	Hardcopy Final Report Requirement Change
T-12	10-1	3/17/2010	Oil Inspection – Addition of MRV Measurement at 100 hours + Hardcopy Final Report Requirement Change
1MPC	10-1	3/25/2010	Allows tests run on viscosity grade oils other than 15W-40 to deviate from the oil pressure limits
1P	10-1	3/25/2010	Allows tests run on viscosity grade oils other than 15W-40 to deviate from the oil pressure limits
1R	10-1	3/25/2010	Allows tests run on viscosity grade oils other than 15W-40 to deviate from the oil pressure limits
1K/1N	10-1	3/25/2010	Allows tests run on viscosity grade oils other than 15W-40 to deviate from the oil pressure limits
IIIG	10-1	4/27/2010	Correction to Phosphorus Retention Formula

* This info letter received a negative vote on the Subcommittee B ballot and was voted persuasive by the surveillance panel on 6/22/2010. Information Letter 10-3 will be drafted to have the non-controversial items balloted again. A separate memo will be released by the TMC informing industry of 09-2 not passing Sub Committee B ballot.

Twenty letters were on the regular Spring Subcommittee B information letter ballot (10-1). One negative was received.

NEW REFERENCE OILS/FLUIDS

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

<u>Test Type</u>	<u>Oil Code</u>	<u>Quantity (gallons)</u>
HTCBT	44-2	30
OSCT	161-2	275

During this same time period, the TMC shipped 74 different reference oils to fill 244 shipment requests for a total of 1,008 individual oil samples.

Sequence VID baseline and flush oil procurement (~32,000 gallons) occurred last period. Verification testing has not been completed at one lab.

FMF/fmf

Attachment

c: ftp://ftp.astmtmc.cmu.edu/docs/test_monitoring_board/TMC-6-2010.pdf

Distribution: Email

Attachment A



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