## ASTM TEST MONITORING BOARD MEETING June 28, 2010

## Westin Hotel Kansas City, MO

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## CALL TO ORDER

ASTM D02.B0.08, the Test Monitoring Board, met on Monday, June 28, 2010 at 5:00 p.m. in the Westin Hotel in Kansas City, Missouri. There were five voting members, six non-voting members, and three visitors present in person. One voting member, Heather DeBaun participated via conference call. The attendance list is shown as Attachment A. The minutes from the December 7, 2009 meeting were approved. The agenda is shown as Attachment B.

## **MEMBERSHIP**

The TMB voting membership was reviewed (see Attachment C).

## ADMINISTRATIVE GUIDANCE COMMITTEE

Chris Castanien presented the Administrative Guidance Committee report (see Attachment D). FY 2009 closed with a surplus of \$469,000. The FY 2010 surplus is projected to be \$110,000. Chris noted that GF-5 testing is starting to curtail and the lack of a new diesel category in the next 3 years should reduce the surplus margins. TMC reserves are now projected at 20.0 months of operating expense by the end of FY 2010. The 2009 TMC audit was completed successfully. The auditor verbally recommended raising the reserve custodial account from \$400K to \$500K to adjust for inflation since its inception. This budget line item is intended to handle shut-down costs in the event that the TMC would need to be closed. Chris motioned for this action. The members approved raising the reserve custodial account to \$500K.

## TECHNICAL GUIDANCE COMMITTEE

Bill Buscher presented the Technical Guidance Committee (TGC) report (Attachment E). The TGC met on 2/25/2010 and discussed the new version of the LTMS. The TGC has forwarded the new LTMS to the surveillance panels for their review. Jerry Gropp asked if a LTMS spokesman could be provided for the B03 section. Bill felt that Jim Rutherford would probably be a good choice to bring the B03 surveillance panels up to speed on the new LTMS. However, it was felt that it would be best to wait and see the progress that the B01 and B02 panels make before any presentation to B03. The new LTMS review by the TGC is now closed. TGC is developing a "best practices in lubricant test development" document no activity has occurred on this item since the last report. TGC Fuels Task Force has not met since December 2009.

## TEST MONITORING CENTER

Frank Farber presented the TMC report (see Attachment F). The 2009 TMC audit was completed successfully in April. The TMC staff count is now at 15. Scott Parke was hired on February 1. The ASTM/CMU contract was renewed for 3-years. 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.

The nominating committee re-elected 4 members to 2-year terms.

Twenty information letters were balloted with one persuasive negative returned on Sequence VID Information Letter 09-2. The use of multiple fuel batches for one test attracted the negative. The surveillance panel reviewed the negative and voted to terminate the allowance of multiple fuel batches on a test. The TMC has issued a memo addressing the issue.

The work associated with the ACC Monitoring Agency and ATC European Registration Centre has been progressing successfully.

ASTM is willing to offer Rater Workshop attendees on a voluntary basis a certificate program

- Allows certificates to differentiate themselves from others in their profession
- Fosters increased recognition of a profession
- Includes listing in the ASTM Directory of Certified Personnel

The board discussed this issue and had consensus that they were not opposed to the ASTM rater certificate program but felt ASTM needed to sell the idea to the industry before the TMC became involved.

## DATA COMMUNICATIONS COMMITTEE

Frank Farber reported that the Data Communications Committee did not meet during the past six months. The only current activity of the DCC is beta testing of report packet revisions.

## **OLD BUSINESS**

There was no old business.

## **NEW BUSINESS**

Chris Castanien presented Attachment G. Chris commented that meetings were not being scheduled by surveillance panels in a manner to allow members to adequately prepare for topics at hand. Chris felt a task force needed to be formed to address this issue. After discussion regarding who might be best to handle this request, Joe Franklin Sub Committee B Chairman agreed to address this item.

Frank Farber noted that the D5800 Volatility Surveillance Panel may have a need for lab visits and that he felt that these visits needed to be invoiced and not funded from current assets. The board agreed that the bench group needed to be self-supporting and that the TMC would need to charge for the visits.

## **NEXT MEETING**

The next meeting is scheduled for December 6, 2010 in Jacksonville, FL.

## ADJOURNMENT

The meeting was adjourned at approximately 6:10 p.m.

Respectfully submitted,

Frank m failer

Frank M. Farber, Secretary ASTM Test Monitoring Board

FMF/fmf Attachments

## ASTM TEST MONITORING BOARD MEETING

Attachment A Page 1 of 4

June 28, 2010 Westin Hotel Kansas City, Mo

## Voting Members

NAME	COMPANY AND ADDRESS	PHONE NUMBER E-MAIL ADDRESS FAX NUMBER	PRESENT
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June 28, 2010 Westin Hotel Kansas City, Mo

## Non-Voting Members

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## ASTM TEST MONITORING BOARD MEETING

June 28, 2010 Westin Hotel Kansas City, Mo

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	Jan Antonio, 17 70220-0310	1 AA. (210) 040-7323	

## ASTM TEST MONITORING BOARD MEETING

June 28, 2010 Westin Hotel Kansas City, Mo

## <u>Visitors</u>

COMPANY AND ADDRESS	PHONE NUMBER E-MAIL ADDRESS FAX NUMBER	PRESENT
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INFINEUM USIR	1991 289-2801 CARREGISANINE 12, FARENT, COA	, L
TOTAL LUBRICAUTS, USA		
Lubricol Corp.		×
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## ASTM TEST MONITORING BOARD MEETING Monday – June 28, 2010 5:00 - 6:30 PM Westin Crown Center

Kansas City, MO

## **AGENDA**

- 1. Call to Order
- 2. Approval of December 7, 2009 Minutes
- 3. Membership
- 4. Receive, Accept and Take Action on Reports
  - Administrative Guidance Committee Chris Castanien
  - Technical Guidance Committee Bill Buscher III
  - Test Monitoring Center Frank Farber
  - Data Communications Committee Frank Farber
- 5. Ballots Frank Farber
- 6. Old Business
- 7. New Business
- 8. Next Meeting
  - Monday December 6, 2010 Jacksonville, FL
- 9. Adjournment

## **TMB Voting Members**

<u>Users</u> <u>Current Term Ends</u>

Hind Abi-Akar December 2011
Heather DeBaun December 2011
Ron Romano December 2010
Greg Shank December 2010

**Producers** 

Chris Castanien

Bill Lam

Andy Ritchie

Matt Urbanak

December 2011

December 2011

December 2010

**General Interest** 

Norbert Nann December 2010

## **Officers**

Chairman Andy Ritchie
Vice Chairman Chris Castanien

Secretary Frank Farber (TMC Administrator)
Treasurer Chris Castanien (AGC Chairman)

## AGC Semi-Annual Report to the Test Monitoring Board

To June 2010

June 28, 2010

## AGC Membership

Chris Castanien Lubrizol (Chair)

John Glaser Intertek Automotive Research

Mary Graham ConocoPhillips

Dave Bradley ASTM

Ben Weber Southwest Research Institute

Frank Farber
TMC (Non-Voting)

Membership Changes?

None

## AGC Responsibilities

- Advise the TMC Administrator on general business activity
- Advise the TMC Administrator in finalizing the annual budget, manpower requests and contract recommendations
- Prepare an annual evaluation and salary recommendations of the TMC Administrator and Staff for presentation to the Board

## TMC Fiscal Performance

Fiscal Year 2002	-\$281,647
Fiscal Year 2003	-\$182,640
Fiscal Year 2004	-\$205,293
Fiscal Year 2005	\$125,648
Fiscal Year 2006	\$124,141
Fiscal Year 2007	\$177,815
Fiscal Year 2008	\$ 70,864
Fiscal Year 2009	\$469,773
Fiscal Year 2010	\$119,000

<sup>\*</sup> Projected

## FY 2010 TMC Projected Performance

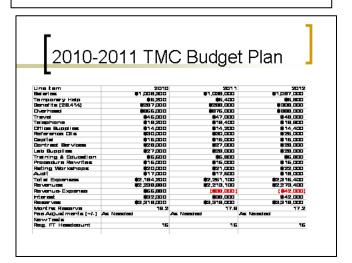
- FY 2010 ends January 31, 2011
- Projected expenses on target with budget
- Projected income is above budget
  - o Based on lab estimates for June-December
- Projecting a surplus of \$119,000

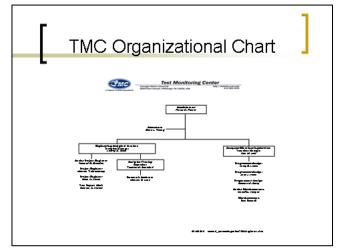
## FY 2010 TMC Projected Performance

## TMC Forecast – FY 2010 Assumptions

Salary increases, 3.0% (2010, 2011, 2012)

- Benefits (fringe)
  - 0 28.4% (2010)
  - 0 28.6% (2011)
  - 0 28.8% (2012)
- The absence of a new diesel oil specification within the next 5 years is a concern
- Continued participation in new tests
- Minimum six-months reserve at all times





## Action Items

- Auditor suggests raising the restricted custodial account amount to 500K
- Approval of this report

# ASTM TECHNICAL GUIDANCE COMMITTEE Semi-Annual Report Presented by William A. Buscher III Last Updated July 8, 2010

SwRI - W Buscher

## TGC Semi-Annual Report

- Conducted a face-to-face joint meeting with the LTMS task force on February 25, 2010.
- Assignments:
  - Develop "best practices in lubricant test development" document.
    - No change since December 2009.
    - Task force formed with Jim Moritz as chair.
    - · Participants from PCMO, HD and Driveline/Gear Oils.
    - · Created task force Scope and Objectives.
    - Document might be in the form of a checklist.
    - Goal to complete prior to PC-11 test development.

## Best Practices in Lubricant Test Development Task Force

## Scope and Objectives

## Scop e

The scope of this task force is to create a template/checklist for best practices in lubricant test development, to be utilized for effective future test development. The goal is to build this template/checklist from a compilation of existing documents available within the industry and knowledge and data from previous test development.

## Objectives

This document will assist future test development groups answer the following questions: What are we trying to measure (what are our objectives), how can the measured parameters be correlated to field service and/or back to previous test(s) being replaced, what impacts the parameters being measured.

Updated: January 27, 2009



## Test Fuel Task Force

## Scope and Objectives

## Scop e

The scope of this task force is to create a document including best practices for test fuel monitoring, test fuel handling and storage and emergency plans for test fuel supply.

### Ob jectives

- 1. Create a data depository for all test fuel data, located in the  $\,$  TMC website.
- Develop test fuel monitoring plans, including what to analyze
  and how to determine what properties of the test fuel affect
  the parameters the lubricant test is evaluating.
- Establish best practices for test fuel handling and storage at the suppliers and at the test laboratories.
- Develop emergency plans for test fuel supply, during special circumstances, such as natural disasters, raw material shortages, etc.

Updated: January 27, 2009

TGC Semi-Annual Report

- Assignments Cont'd:

- Conduct a forum to review the new LTMS proposed by the LTMS Task Force.

- Joint TGC/LTMS Task Force meeting held on February 25, 2010 in Detroit, Ml.

- LTMS Open Forum held on May 11, 2010 in San Antonio, TX.

- All HD and PCMO surveillance panels have discussed LTMS 2 in their early 2010 meetings, and are considering implementation.

- All PCMO Surveillance Panels have formed task forces to develop recommendations for adopting LTMS 2 to their test type(s).

- Consider this assignment completed.



## Test Monitoring Center Report

June 28, 2010

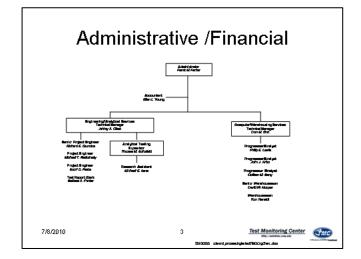
## Administrative /Financial

- The TMC financial audit for the period February 1, 2009 through January 31, 2010 was completed. No deficiencies were noted.
- The current financial status of the TMC will be part of the Administrative Guidance Committee report.

7/8/2010

Test M





## Administrative /Financial

- · 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 repainted, new signage installed and the carpet will be replaced.





## Administrative /Financial

· 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.

Test Monitoring Center



## Information Letters

- · 20 Information Letters were balloted.
- · One negative received
  - -VID 09-2 12/14/2009
    - · Revision to Stand/Engine Calibration Requirements
    - · Changes to Control Valves
    - · Allow Multiple Fuel Batches





## Information Letters

- · Surveillance Panel vote was
  - 4 Approves, 0 Negatives and 4 Abstains
- · One negative Sub Committee B ballot
- · Surveillance Panel had a teleconference on 6/22/10 and voted not to allow multiple fuel batches for a given test
- TMC issued a memo informing the industry of this action
- A new IL will be issued to distribute the two other items included on 09-2.





## Reference Oil Procurement/Shipping

- Procurement
  - 30 gallons of HTCBT RO 44-2
  - 275 gallons of OSCT RO 161-2
  - Sequence VID baseline and flush oil (~32,000 gallons). Verification testing has not been completed at one lab.
- · TMC shipped 74 different reference oils to fill 244 shipment requests for a total of 1,008 individual oil samples.

Test Monitoring Center



## Calibration Test Reporting

•During the period from January 1, 2010 to June 1, 2010, 1596 calibration tests were reported to the TMC.





## Other Items

· ACC-MA/ATC-ERC these projects are now in their third year of the four-year contract period. The work continues to progress successfully



## **ASTM Rater Certification**

- · ASTM is willing to offer Rater Workshop attendees on a voluntary basis a certificate program
  - Allows certificates to differentiate themselves from others in their profession
  - Fosters increased recognition of a profession
  - Includes listing in the ASTM Directory of **Certified Personnel**



Gentlemen,

Lubrizol has lodged a formal complaint regarding the process for scheduling Surveillance Panel meetings to ensure fair and careful consideration of all stakeholder needs. While this complaint was put forward due to the scheduling process for this specific Surveillance Panel, this problem is not unique to this Panel or any other D02B Surveillance or Class Panel.

We request that the TMB, under the direction of D02B, review the process for ensuring fair and careful consideration of technical arguments while respecting the sometimes urgent need to address specific panel concerns. Lubrizol will be happy to participate in this review.

Andy I am aware you will not be at Mondays TMB meeting and I will be chairing in your stead. With your concurrence, and should Joe support this going forward, it would be my recommendation that one of us forward this message to the TMB members. I would suggest the TMB request the TGC put together a small group, as we did with the LTMS rule change, and conduct an investigation and recommend changes, if appropriate.

Best regards, Chris