

ASTM Section D02.B0.10 **Minutes of Meeting on June 25, 2012**

Call to Order

ASTM Section D02.B0.10 on Standards Acceleration met on Monday, June 25, 2012 at 8:00 am at the Hilton Hotel in San Francisco, CA. There were seven members and one guest in attendance. A list of attendees is shown in Attachment 1.

Minutes from June 20, 2011 Meeting

The June 20, 2011 meeting minutes were approved as posted.

Membership

Section 10 membership was reviewed with one new addition-Mark Adams. The current membership list is shown in Attachment 2. A suggestion was made to change the voting status of inactive members to non-voting in order to maintain a quorum for future votes. The chairman has moved the following to non-voting status based upon non-attendance:

William Sullivan
George Callis

In the future, if voting members do not attend 4-consecutive meetings they will be designated non-voting members.

Facilitator Reports

Reports from two facilitators were received. Written reports submitted are shown in Attachment 3.

No other notable items were discussed.

Facilitator Assignments

Current facilitator assignments were reviewed and are summarized in Attachment 4. GF-6 and PC-11 categories are currently under development. It is anticipated that in 2013 new facilitator assignments can be made as test methods develop for each category. See Attachment 5.

Old Business

The Section 10 Scope and Objectives (Attachment 6) were reviewed. No changes were made. There was no other old business.

New Business

No New Business.

Next Meeting







Monday December 3, 2012 Norfolk, VA

Adjournment


The meeting was adjourned at approximately 8:45 am.

Frank M. Farber
Chairman, ASTM D02.B0.10

B10 Attendance List
 June 25, 2012
 San Francisco, CA

Contact Information	Membership Status	Present
Mark Adams Tribology Testing	Voting Member	
Terry Bates 50 Tower Rd. North Heswall, Wirral CH60, 6RS UNITED KINGDOM +44-151-342-1193 batesterryw@aol.com	Voting Member	
Lyle O. Bowman 728 Montecillo Road San Rafael, CA 94903 415-479-3004 FAX 415-472-1570 jbfoodie@comcast.net 3@ ATT.Net	Voting Member	
George E. Callis Spectrum Corporation 2019 SE Oxtan Drive Port St. Lucie, FL 34952-6066 561-337-5060 FAX 561-337-5061 ecallis@spectrumcorporation.com	Voting Member	
Frank Farber ASTM Test Monitoring Center 6555 Penn Avenue Pittsburgh, PA 15206 412-365-1030 FAX 412-365-1047 fmf@astmtmc.cmu.edu	Chairman/Secretary	
Joe Franklin Intertek Automotive Research 5404 Bandera Road San Antonio, TX 78238 210-523-4671 FAX 210-684-6074 joe.franklin@intertek.com	Voting Member	
Jerry Gropp The Lubrizol Corporation 29400 Lakeland Blvd. Wickliffe, OH 44092 440-347-1223 FAX 440-347-1555 jlq@lubrizol.com	Voting Member	

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June 25, 2012
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<p>Ted Selby Savant, Inc. 4800 James Savage Road Midland, MI 48642 989-496-2301 FAX 989-496-3438 tselby@savantgroup.com</p>	<p>Voting Member</p>	
<p>William Sullivan W. T. Sullivan, Inc. 5 Scheiber Drive Brick, NJ 08723 908-930-3512 FAX 267-220-7750 wtsullivan@comcast.net</p>	<p>Voting Member</p>	
<p>E. A. Hap Thompson PPL Standards Development 404 Twin Oaks Lane St. Johns, FL 32259 904-287-9596 FAX 904-287-9596 hapithom@aol.com</p> 	<p>Voting Member</p>	
<p>Ben Weber Southwest Research Institute 6220 Culebra Road San Antonio, TX 78228-0510 210-522-5911 FAX 210-684-7523 bweber@swri.edu</p>	<p>Voting Member</p>	
<p>William Sullivan W. T. Sullivan, Inc. 5 Scheiber Drive Brick, NJ 08723 908-930-3512 FAX 267-220-7750 wtsullivan@comcast.net</p>	<p>Voting Member</p>	

ASTM D02.B0.10 Membership List

Mark Adams
Tribology Testing Labs
7030 East Road
Saginaw, MI 48601
mark@tribologytesting.com

Terry Bates
50 Tower Rd. North
Heswall, Wirral CH60, 6RS
UNITED KINGDOM
+44-151-342-1193
batesterryw@aol.com

Lyle Bowman
728 Montecillo Road
San Rafael, CA 94903
415-479-3004
FAX 415-472-1570
jbfoodie@comcast.net

George Callis
Spectrum Corporation
2019 SE Oxtan Drive
Port St. Lucie, FL 34952-6066
561-337-5060
FAX 561-337-5061
ecallis@spectrumcorporation.com

F. Farber
ASTM Test Monitoring Center
6555 Penn Avenue
Pittsburgh, PA 15206
412-365-1030
FAX 412-365-1047
fmf@astmtmc.cmu.edu

J. Franklin
Intertek Automotive Research
5404 Bandera Road
San Antonio, TX 78238
210-523-4671
FAX 210-684-6074
joe.franklin@intertek.com

Jerry Gropp
The Lubrizol Corporation
29400 Lakeland Blvd.
Wickliffe, OH 44092
440-347-1223
FAX 440-347-1555
jlg@lubrizol.com

Ted Selby
Savant, Inc.
4800 James Savage Road
Midland, MI 48642
989-496-2301
FAX 989-496-3438
tselby@savantgroup.com

William Sullivan
W. T. Sullivan, Inc.
5 Scheiber Drive
Brick, NJ 08723
908-930-3512
FAX 267-220-7750
wtsullivan@comcast.net

E. A. Hap Thompson
PPL Standards Development
404 Twin Oaks Lane
St. Johns, FL 32259
904-287-9596
FAX 904-287-9596
hapithom@aol.com

B. Weber
Southwest Research Institute
6220 Culebra Road
San Antonio, TX 78228-0510
210-522-5911
FAX 210-684-7523
bweber@swri.edu

Facilitator Report to ASTM Section D02.B0.10 Standards Acceleration

Facilitator: Terry Bates

Report period: Jan 2012 to June 2012

1. E85 Emulsion Retention Test

L-37 Load-Carrying Capacity of Lubricants Used for Final Hypoid Drive Axles

This test is under the jurisdiction of the L-38 Surveillance Panel. The aim is to replace the gasoline engine by an electric motor.

As you may be aware, Galen is the Chairman of the L-37 Surveillance Panel, as well as the Chairman of the Task Force which is working on development of the test which will replace the L-37. The driving force behind this activity is a need to update this test, which will include:

- 1) Use of an electric motor rather than a gasoline engine as the power source.
- 2) Elimination of the manual transmission which is required when a gasoline engine is used as the power source.
- 3) Use of current production hardware from American Axle in place of (somewhat dated) hardware from Dana.

All of these changes are intended to improve the repeatability and reproducibility of the test, and address some of the issues we have encountered which relate to the use of test hardware which is not representative of current production hardware. We are hoping to have this activity complete within approximately one year.

The test procedure we will be replacing is the ASTM D 6121 Standard Test Method. You may wish to take a look at this document/procedure in order to get a feel for the type of test which is being conducted. While the test stand configuration, operating conditions, etc. will obviously need to be changed, the basic intent of the test procedure will remain the same.

Lyle Bowman's Facilitator Report to B-10
June 25, 2012

I've spent about 35 hours on various assignments since the December 2011 Meeting. My efforts have involved preparation of 10 D-2 ballot items, reviewing editor's proofs of those items, reviewing Information Letters, developing a D4485 revision subcommittee ballot item, and preparing rebuttal to three negative voters on that ballot item..

The D-2 ballot items were revisions resulting from approved Information Letters. No comments were received on these items from voters.

Respectfully submitted,
Lyle Bowman

Current Facilitator Assignments

<u>Facilitator</u>	<u>Methods</u>
T. Bates	New L-37
L. O. Bowman	Test Method Updates, D4485, SI Units
E. A. Thompson	Nothing

PC-11 Test Assignments

First License Date 1/2016
Mandatory Use Date 1/2017

Test Type	Contact Person	Facilitator
C-13 Aeration Test	Martin Thompson – martin.thompson@swri.edu	
DDC/Daimler Scuffing Test	Jon Cruz – John.Cruz@Daimler.com	
Mack T-13	Greg Shank – greg.shank@volvo.com	
Shear Stability Test	Heather DeBaun - Heather.DeBaun@Navistar.com	
Oxidation Resistant	Greg Shank – greg.shank@volvo.com	
BioDiesel Compatability Test	EMA Representative	

GF-6 Test Assignments

First License Date 1/2016
Mandatory Use Date 1/2017

Test Type	Contact Person	Facilitator
Sequence VH	Ron Romano – ron.romano@ford.com	
Sequence IVB	Teri Kowalski - teri.kowalski@tema.toyota.com	
Sequence VID/VIE?	Charlie Leverett – charlie.leverrett@intertek.com	
Chain Wear Test	ILSAC Representative	
Turbo Deposit Test	ILSAC Representative	
Low Speed Pre-Ignition Test (LSPI)	ILSAC Representative	
Aeration		

ASTM Section D02.B0.10 Standards Acceleration

Scope and Objectives

Scope

The section on Standards Acceleration maintains a staff of facilitators to expedite the establishment of standards relating to automotive lubricants. Facilitators' activities include upgrading test procedures to ASTM test methods, and revising standards as needed once they are adopted; the *Form and Style for ASTM Standards* to be followed in all cases.

Section 10 activities will include but are not limited to the following:

1. Determine priority among documents to be advanced to standards with the help of facilitators, based upon input from the appropriate subcommittee.
2. Evaluate and approve new facilitator candidates, as justified by the need for new facilitators.
3. Assign specific documents to selected facilitators.
4. Hear and evaluate the facilitators' reports presented at semiannual meetings of Committee D02. (Each facilitator's report shall be brief and shall include progress, problems, and costs related to his or her standards development activity.)
5. Assist the Test Monitoring Center in establishing funding for the Standards Acceleration Program.
6. Process revisions to D 4485, *Standard Specification for Performance of Engine Oils*.
7. Carry out any other activities relative to the Standards Acceleration Program as needed, or as directed by Subcommittee D02.B0.

Objectives

1. Report a summary to Subcommittee D02.B0 and to appropriate sections of the Standards Acceleration Program status, including actions for approval, at each semi-annual meeting of Subcommittee D02.B0.

Date of last review: 06/11