

## **ASTM Section D02.B0.10**

### **Minutes of Meeting on June 25,2018**

#### Call to Order

ASTM Section D02.B0.10 on Standards Acceleration met on Monday, June 25, 2018 at 8:00 am in Phoenix, AZ. There were seven members and three guests in attendance. The Agenda is shown as Attachment 1. The list of membership and attendance is shown in Attachment 2.

#### Chairman Comments

The chairman noted the passing away of Lyle Bowman and his many contributions to B10 and ASTM at large. Lyle's dedication and commitment to the support of ASTM for over 40 years are notable and enduring.

#### Minutes Meeting

The December 4, 2017 meeting minutes were approved.

#### Membership

Sid Clark has joined B10 as a facilitator.

#### Facilitator Reports

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

December 2017 – June 2018	
Facilitator	Hours
Terry Bates	150
Hap Thompson	50-55
Sid Clark	0

#### Facilitator Assignments

Current facilitator assignments were reviewed and are summarized below and on Attachment 4.

Facilitator	Test	Status
Terry	L-37-1	ASTM D8165 was assigned on Nov. 9, 2017
	Sequence IX (LSPI)	A draft was sent to SP in November. Q1 2018 ballot possible.
Hap	VIF	Q1 2018 ballot anticipated
	IVB	Pending PM completion. Q2 2018 ballot possible
Lyle	D4485	Ballot items need resolved
	VH	Pending SP input. Q1 ballot possible
	Sequence X (CWT)	Q2 2018 ballot possible

#### Old Business

No old business

#### Scope and Objectives

A review of the scope and objectives did not result in any changes (Attachment 5).

#### New Business

Subcommittee B ballot 18-01 items on D4485 were reviewed prior to the Subcommittee B meeting on Wednesday to determine a path forward on their execution.

Item 5: The four comments will be addressed when the revision is made to the method.

Item 6: Negative comment is not persuasive. Revision stands as balloted.

Item 7: Will be re-balloted with revisions.

Item 8: Will be re-balloted with negative revision.

Item 9: Will be re-balloted with revisions.

#### Next Meeting

The meeting will be Monday December 10, 2018 Atlanta, GA

#### Adjournment

The meeting was adjourned at approximately 9:00 am.

Frank M. Farber

Chairman, ASTM D02.B0.10

Attachments

**ASTM Section D02.B0.10  
Monday, June 25, 2018 Agenda  
8:00- 9:00 AM**








1. Call to Order
2. Approval of December 4, 2017 Meeting Minutes
3. Membership Review
4. Facilitator Assignments
4. Facilitator Reports
5. Old Business
6. Scope & Objectives
7. New Business – D4485 Revisions
  
8. Next Meeting – Monday December 10, 2018 Atlanta, GA

Adjournment

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

B10 Attendance List  
June 25, 2018  
Phoenix, AZ

Attachment 2  
1 of 2

Contact Information	Membership Status	Present
Terry Bates 50 Tower Rd. North Heswall, Wirral CH60, 6RS UNITED KINGDOM +44-151-342-1193 <a href="mailto:batesterryw@aol.com">batesterryw@aol.com</a>	Voting Member	
Laura Birnbaumer Chevron Oronite 100 Chevron Way 60-1146 Richmond, CA 94802 <a href="mailto:LABI@Chevron.com">LABI@Chevron.com</a>	Voting Member	
Sid Clark MI 586-873-1255 FAX <a href="mailto:slclark@comcast.net">slclark@comcast.net</a>	Voting Member	
Frank Farber ASTM Test Monitoring Center 6555 Penn Avenue Pittsburgh, PA 15206 412-365-1030 FAX 412-365-1047 <a href="mailto:fmf@asimtmc.cmu.edu">fmf@asimtmc.cmu.edu</a>	Chairman/Secretary	
Joe Franklin Intertek Automotive Research 5404 Bandera Road San Antonio, TX 78238 210-523-4671 FAX 210-684-6074 <a href="mailto:joe.franklin@intertek.com">joe.franklin@intertek.com</a>	Voting Member	
E. A. Hap Thompson PPL Standards Development 404 Twin Oaks Lane St. Johns, FL 32259 904-287-9596 FAX 904-287-9596 <a href="mailto:hapithom@aol.com">hapithom@aol.com</a>	Voting Member	
Wes Venhoff The Lubrizol Corporation 29400 Lakeland Blvd Wickliffe, OH 44092-2298 (440) 347-4879 <a href="mailto:Wes.Venhoff@Lubrizol.com">Wes.Venhoff@Lubrizol.com</a>	Voting Member	

B10 Attendance List  
June 25, 2018  
Phoenix, AZ

Attachment 2  
2 of 2

Ed Murphy Valvoline ermurphy@valvoline.com	None	Ed Murphy
Kenn Ferrick APT		Kenn Ferrick
TIM CASHING timothy.cashing@pm.com	NA	Tim Cashing

E. A. Hap Thompson  
404 Twin Oaks Lane  
St. Johns, FL 32259  
904-287-9596  
June 25, 2018

### **Sequence VIF**

The document was balloted in Subcommittee B on May 8 with a June 7, 2018 closing date. The document received no comments and no negatives. It will now be balloted in Committee D02 on the first ballot after the June 2018 meeting.

### **Sequence IV B**

There have been numerous conference calls conducted by the WG, and I have been an active participant. The SP has divided their group into subgroups Sequence IVB precision improvement and procedure review sub-group. The LTMS was approved by the IVB Surveillance Panel. the AOAP voted and approved the Sequence IVB as suitable for use in the GF-6 category. However, the document requires a lot of work before it is ready for any ballot. The subgroups are meeting by conference call every other Tuesday. Hopefully by sometime in August the procedure group will have the document ready for me to prepare it for SC B ballot.

**I estimate I will have spent 50 to 55 hours working on the 2 documents over the past 6 months.**

Respectfully submitted,

*E. A. Hap Thompson*

E. A. Hap Thompson  
Facilitator

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

**Facilitator:** Terry Bates

**Report period:** Dec 2017 to June 2018

Total time spent from Dec 2017 to June 2018: 150 hours

### **Seq IX Ford Low-Speed Preignition (LSPI) Test**

The test is under the jurisdiction of the Sequence IX SP. TMC contact: Rich Grundza.

As reported in Dec. 2017, this method was inherited from Lyle in June 2017. The draft required extensive editing, including writing the sections on Scope, Referenced Docs, Terminology, Reagents & Materials, Calibration, Report, Test Precision.

Drafts were produced on Aug. 10, 2017, Nov. 15, 2017 and April 30, 2018. There are still many queries requiring Task Force input and clarification; feed back from the TF is slow. The TF has been addressing technical issues with the procedure and revisions were received on April 26, 2018 and these have been incorporated in to the April 30 draft.

The method is basically in good shape but requires input from the SP to allow us to move to a Sub B ballot.

The April 30 draft has 99 queries of which 33 originate from the SP. A summary of the status of the various sections is shown in the attachment to this report.

### **Sequence X Chain Wear Test**

The test is under the jurisdiction of the Sequence X SP, chairman Al Lopez, Intertek. TMC contact: Rich Grundza.

This method was inherited from Lyle who had made a preliminary start on editing. Much work was, however, required on most sections. An Annex with some 30 figures was challenging as some figs were duplicated with different Figure numbers, some were missing and the text referred to non-existent Figures. The first editing was completed on June 8, 2018 and a new draft sent to the SP chair. A response to several queries is awaited.

The method in general is in good shape. One outstanding technical issue is the inclusion of the J-Tech blowby procedure. The SP target date for a D number is Dec. 2018.

**Attachment: Status of Sequence IX Test Method, June 2018**

Sections 1 to 4:	No queries
Section 5: Significance & Use:	1 query
Section 6: Apparatus (General)	4 queries (all from SP) - fuel suppliers
Section 7: Apparatus (Test Engine)	6 queries (3 from SP) - missing Figs, Fig updates, missing P/Ns
Section 8: Engine Preparation	24 queries/comments (7 from SP). Includes missing Fig, Table and text
Section 9: Reagent & materials	No queries
Section 10: Calibration and Standardisation	2 queries (both from SP)
Section 11: Test Procedure:	3 queries (all from SP)
Section 12: Determination of Test Results	15 queries (7 from SP)
Section 13: Report	No queries
Annexes A1 to A4:	No queries
Annex A5	3 queries
Annex A6	5 queries (3 from SP) - Includes missing Figs and text
Annex A7	No queries
Annex A8:	4 queries
Annex A9:	14 queries
Annexes A10 and A13:	5 queries
Appendix X1:	8 queries



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

Facilitator: Sid Clark

Report Period: June 2018

Total hours charged this report period: 0

**Assignment: Sequence VH Facilitation**

Cole Hudson.....Transfer of all Task Force / Surveillance Panel Reviews / Draft Copy of VH and all pending, tables, figures, and documents received.

Ron Romano..... First Face-to-Face meeting to review Draft VH Procedure 7/12/2018

Andy Ritchie..... Communications as necessary

Rich Grundza..... Communications as necessary

**ASTM Schedule**

**One-on-one meetings;**

**Monday June 25**

Jessica Barrett – Editorial / Publications

**Tuesday June 26**

Alyson Fick, Frank Farber – One-on-One Facilitator Discussion

**Wednesday June 27**

Lisa Drennen – Website Review

**ASTM Publications Review**

Developing and Revising an ASTM Standard

Blue Book Form and Style

Training on ASTM Online Tools

TMC Services

ASTM Facts for Members

### Facilitator Assignments

Item	Facilitator
D4485	Sid Clark
Standard Revisions	Terry Bates

### GF-6 Test Assignments

Test Type	D Number	Contact Person	Facilitator
Sequence VH		Cole Hudson/Ron Romano	Sid Clark
Sequence IVB		Bill Buscher	Hap Thompson
Sequence VIF		Andrew Stevens	Hap Thompson
Sequence X (Chain Wear Test)		Al Lopez	Terry Bates
Sequence IX (LSPI)		Ron Romano	Terry Bates

### Gear Test Assignments

Test Type		Contact Person	Facilitator
L-37-1	D8165	Wes Venhoff— <a href="mailto:wes.venhoff@lubrizol.com">wes.venhoff@lubrizol.com</a>	Terry Bates

## **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 D4485, *Standard Specification for Performance of Engine Oils*; D7450, *Standard Specification for Performance of Rear Axle Gear Lubricants Intended for API Category GL-5 Service*; D5760, *Standard Specification for Performance of Manual Transmission Gear Lubricants*; D4859, *Standard Specification for Lubricants for Two-Stroke-Cycle Spark-Ignition Gasoline Engines-TC*
6. 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.