

ASTM Section D02.B0.10

Minutes of Meeting on June 24, 2019

Call to Order

ASTM Section D02.B0.10 on Standards Acceleration met on Monday, June 24, 2019 at 8:00 am in Denver, CO. There were three members, one member dial-in and five guests in attendance. The Agenda is shown as Attachment 1. The list of membership and attendance is shown in Attachment 2.

Minutes Meeting

The December 10, 2018 meeting minutes were approved.

Membership

No membership changes.

Facilitator Reports

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

December 2018 – June 2019	
Facilitator	Hours
Terry Bates	144
Hap Thompson	77
Sid Clark	82.5

Facilitator Assignments

Current facilitator assignments were reviewed and are summarized below.

Test Type	D Number	Contact Person	Facilitator
Performance Specifications	D4485	Laura Birnbaumer	Sid Clark
Sequence VH	D8256	Andy Ritchie/Ron Romano	Sid Clark
Sequence IVB Pending IVB WG decision in July		Bill Buscher	Hap Thompson
Sequence X (Chain Wear Test) Passed D02 6/16/2019	D8279	Al Lopez	Terry Bates
Sequence IX (LSPI) Passed Sub B 6/9/2019 Next D02 ballot 8/16/2019		Christine Eickstead /Ron Romano	Terry Bates

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

D4485 Information Letter #1 will be D02/B0 balloted on August 16, 2019. Sid is working on additional revisions that will be distributed through the information letter system.

Next Meeting

The meeting will be Monday December 9, 2019 New Orleans, LA

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 24, 2019 Agenda
8:00- 9:00 AM**

1. Call to Order
2. Approval December 10, 2018 Meeting Minutes
3. Membership Review
4. Facilitator Assignments
4. Facilitator Reports
5. Old Business
6. Scope & Objectives
7. New Business
 - a. D4485 Revisions
8. Next Meeting – Monday, December 9, 2019 New Orleans, LA
9. Adjournment

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

B10 Attendance List
June 24, 2019
Denver, CO

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 batesterryw@aol.com	Voting Member	
Laura Birnbaumer Chevron Oronite 100 Chevron Way 60-1146 Richmond, CA 94802 LABI@Chevron.com	Voting Member	
Sid Clark MI 586-873-1255 FAX slclark@comcast.net	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	
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	Voting Member	
Wes Venhoff The Lubrizol Corporation 29400 Lakeland Blvd Wickliffe, OH 44092-2298 (440) 347-4879 Wes.Venhoff@Lubrizol.com	Voting Member	

B10 Attendance List
June 24, 2019
Denver, CO

Kevin Ferrick API	ferrick@api.org	Kevin Ferrick
Ed Murphy Valvoline	er.murphy@valvoline.com	Ed Murphy
Mike Warholie Valvoline	mwarholie@valvoline.com	Mike Warholie
MIKE KUNSELMAN	M.Kunselman @CenterforQA.com	
Brittany Pfleeger	bjp@astmtmc.cmv.edu	Brittany Pfleeger

E. A. Hap Thompson
404 Twin Oaks Lane
St. Johns, FL 32259
904-287-9596
June 24, 2019

Sequence VIF

I have been participating with the fuel WG. They are attempting to develop a procedure to test new fuels beside Haltermann. Additionally, what reference oil to use.

Sequence IVB

There have been numerous conference calls conducted by the WG, and I have been an active participant. After the WG made many changes, I took all the changes and developed a clean copy of the document. I would hope the WG will conduct a straw ballot in July.

I estimate I will have spent 77 hours working on the 2 documents over the past 6 months.

Respectfully submitted,

E. A. Hap Thompson

E. A. Hap Thompson
Facilitator

Facilitator

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

Facilitator: Terry Bates

Report period: Jan. 2019 to June 2019

Total time spent: Jan. 2019 to June 2019: approx. 144 h.

Seq IX Ford Low-Speed Preignition (LSPI) Test

The test is under the jurisdiction of the Sequence IX SP: chairman, Khaled Rais (SWRI); SP contact on method, Christine Eickstead (SWRI). TMC contact: Rich Grundza.

The SP made revisions to the method in the period Jan. 2019 to April 2019. Input was also received from Christine Eickstead regarding various queries and suggestions from me. As a consequence, four new drafts were produced on Feb. 7, March 29, April 15 and May 3. The latter was approved by the SP for D02.B0 ballot which was successfully completed on June 9, 2019. The votes were 20 affirmative, 0 negatives, 18 abstentions. There were 2 comments concerning a typo in section 1.1 - namely GDTI was incorrectly written as GTGI.

The method was revised accordingly and submitted for D02 ballot which will be initiated on Aug. 16. Assuming there are no negatives on this ballot, the method will be elevated to an ASTM standard and the **D number allocated around Sept. 16, 2019.**

Sequence X Ford Timing-Chain Wear Test

The test is under the jurisdiction of the Sequence X SP: chair Alfonso Lopez (Intertek); SP contact on method, Jason Soto (Intertek). TMC contact: Rich Grundza.

All outstanding queries regarding figures, etc. were answered by Jason Soto; the SP who also made some changes to the method. Three new drafts were produced on Jan. 16, Feb. 9, and March 5. The SP approved the latter for D02.B0 ballot which was completed on April 4, 2019. Results were: Affirmative: 19, Negative: 0, Abstain: 21. The method was, therefore, approved for a D02 ballot. There were some comments of an editorial nature which were incorporated into the method.

The revised method was submitted for a D02 ballot which was completed on June 16, 2019. The results were: 104 Affirmative, 0 Negative, 430 Abstain. The method has, therefore, been approved; **it has been assigned the D number D8279** which will be available in 2 to 3 weeks time.

There was one comment from Michael P Healey to his abstention vote. The comment queried whether there was sufficient control by Ford on timing-chain variables such as material properties (e.g., hardness) and dimensional properties which could impact wear performance. Ron Romano (Ford) responded as follows: no additional dimensional, material or hardness measurements are made. However, no severity shifts have been observed between different batches or between parts used in the development and prove out. In addition, to ensure consistency of timing chains, the last batch was sufficient to last the expected lifetime of GF-6 and all the components were batched and the chains assembled in one run. The SP does not consider it necessary to revise the method to take account of the comment.

Information Letters

In Jan. 2019, ten concurrent D02/D02.B0 ballot items were prepared based on previously approved D02.B0 Information Letter ballots. All ballots were successful with no negatives. Several comments were received – these were editorial in nature and the methods were revised accordingly prior to publication. The ASTM editor's proofs were reviewed prior to final publication. Editorial input was also provided to new ASTM TMC Information Letters.

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

Facilitator: Sid Clark

Report Period: December 2018 – June 2019

Total hours charged this report period: 82.5

Assignments:

ASTM D4485 Facilitator and Member, D4485 Surveillance Panel

Facilitation of document updates and change requirements as directed through the newly formed D4485 Surveillance Panel. Chairperson Laura Birnbaumer, Chevron

Work with Michael Kasimirsky, TMC to implement D4485 Information Letter Updates

Sequence VH Procedure Facilitation

The Sequence VH test procedure under the jurisdiction of the Sequence VH Surveillance Panel, Chairman Andy Ritchie, Infineum, OEM Sponsor Ron Romano, Ford, and the ASTM Test Monitoring Center, Rich Grundza.

The Sequence VH Test Procedure went to Ballot in January 2019 closing in February with no objections or comments.

Final review of the ASTM Type-set version was performed by Sid Clark and Ron Romano with final approval provided to Lisa Drennen June 18, 2019.

Thanks, Sid

Sid Clark

ASTM DO.2 Subcommittee B Facilitator

586-873-1255

slclark@comcast.net

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.