#### ASTM Section D02.B0.10

#### Minutes of Meeting on December 5, 2005

#### Call to Order

ASTM Section D02.B0.10 on Standards Acceleration met on Monday, December 5, 2005 at 8:30 am in Chesapeake I/II at the Waterside Convention Center in Norfolk, Virginia. There were 5 members in attendance. The attendance list is shown in Attachment 1.

#### Approval of Minutes

Minutes of the June 20, 2005 meeting were approved.

#### <u>Membership</u>

Membership in Section 10 was reviewed. The membership list is shown in Attachment 2.

#### Facilitator Reports

Reports from facilitators were received (see Attachment 3). The Elastomer test method was successfully balloted simultaneously within Subcommittee B and Committee D02. A few editorial comments were received and have been incorporated. The approved method has been sent to ASTM for assignment of a D number and for publication. Sixteen revised test methods, incorporating changes from previously approved information letters, were balloted at the D02 level. No negative votes were received. There were three comments suggesting minor changes. These suggestions were considered to be improvements and revisions of the affected ballot items were agreed to.

#### Old Business

The section agreed that the Scope and Objectives should be reviewed once each year, at the June meeting.

#### **New Business**

Facilitator assignments were reviewed (see Attachment 4). At this time, the section knows of no other test methods needing facilitation and, consequently, there is no need for any new facilitators.

#### Next Meeting

The next meeting is scheduled for June 26, 2006 in Toronto, Ontario.

#### Adjournment

The meeting was adjourned at approximately 9:15 am.

John L. Zalar Chairman, ASTM D02.B0.10



#### **ASTM ATTENDANCE SHEET**

Please Print Clearly

MAIN/SUB/TASK GROUP:	D02.B0./0	LOCATION: NORFOLK	VA	DATE:	12/5/05	

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IF YOU WISH TO JOIN THE COMMITTEE PLEASE SEE YOUR STAFF MANAGER OR STOP AT THE ASTM MEMBERSHIP DESK.

### **ASTM D02.B0.10 Membership List**

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#### Report to ASTM Section D02.BO.10

Facilitator: Terry Bates

Report period: June 2005 to Dec 2005

#### 1. Elastomer Seal Compatibility Test Method

As agreed at the Subcommittee B meeting in June 2005, the following two ballots were conducted:

- i) a D02 ballot with the editorial comments arising from the earlier Subcommittee B ballot:
- ii) a concurrent D02/Subcommittee B ballot incorporating new definitions which were a condition for the withdrawal of a negative vote from the earlier Subcommittee B ballot.

Both ballot were successful, with no negatives, the returns for ballot ii) being: 28 AFF, 0 NEG, 8 ABS.

There were, however, some comments of an editorial nature and, as a consequence, the method was revised editorially as follows:

- Section 5.2: typo corrected on page 9, line 3
- Section 8.6: deleted redundant word ("and") on page 18
- Section 6.4: typo corrected [38 mm (15 in) changed to 38 mm (1.5 in)]

One comment was not accepted. The comment concerned the concentration of wetting agent solution in section 7.3 which is given as 0.1% in the method but which the commentator suggested should be 1.0%. After discussion, the comment was withdrawn.

The revised method has now been sent to Nicole Baldini for publication.

#### 2. Cummins ISB method

Contact has been made with Warren Totten (Cummins) and Mark Sarlo with a view to obtaining a draft of the method.

#### **REPORT TO SECTION B0.10**

#### December 5, 2005

Since the June 2005 meeting, about 40 hours have been spent in four areas; i.e., reviewing proposed information letters, reviewing proofs of revised standards, reviewing proposed new test methods, and preparing revisions of sixteen existing standards for D02 ballot, utilizing approved information letters.

No negative votes and three comments were received on the sixteen D02 ballot items. A.L. Shugarman pointed out the inconsistency in descriptions of the same solvent in two of the ballot items. R.E. Browning questioned the relevance of the statement in the L-60-1 revision that two new equipment parts were not to be used as 10.0 rating reference points. Paul Strigner noted an error in a table in the T-8 revision where Acid Number was wrongly listed as Total Acid Number.

Regarding the Shugarman comment, the ASTM editor agreed that it's desirable to be consistent with descriptions of the same term, in this case, the solvent used in many of our test methods. Actually, all sixteen of the D02 test method ballot items contained solvent description revisions, not just the two items pointed out by Mr. Shugarman, and there were minor differences in several of them. It is proposed that the following Standardized Solvent Description, which most section members have already approved, be substituted for the inconsistent solvent descriptions in all sixteen ballot items:

#### Standardized Solvent Description:

Solvent—Use only mineral spirits meeting the requirements of Specification D 235, Type II, Class C for Aromatic Content (0-2% vol), Flash Point (142°F/61°C, min) and Color (not darker than +25 on Saybolt Scale or 25 on Pt-Co Scale). (**Warning**— Combustible. Health hazard.) Obtain a Certificate of Analysis for each batch of solvent from the supplier.

Regarding Mr. Browning's comment, the following changes were suggested and accepted by Mr.

Browning, the responsible surveillance panel, and the ASTM editor.

A10.9 Use any of the three CRC Rust/Varnish/Lacquer Rating Scales (A,B, or C) for Non-Rubbing Parts

in CRC Manual No. 20 to determine the varnish rating.

A10.<del>10.</del> 9.1 Do not use new test parts, such as a new gear or the washer nut area of the test gear, as a 10.0

rating reference point.

A10.<del>11</del> <u>10</u>

Regarding the comment by Paul Strigner, Total Acid Number will be corrected to Acid Number.

In order for the revised test methods to be published in the 2006 Book of Standards, it was

necessary for the ASTM editor to make the corrections noted above in the affected ballot items

prior to today's section meeting. Hopefully, the section members will concur with that action.

Respectfully submitted,

Lyle Bowman

#### Report to ASTM D02.B0.10 on Standards Acceleration

December 5, 2005, Norfolk, VA

<u>TEOST/MHT</u>: Final inspection will be concluded this week. This inspection is being done after publication of the test as comments were inadvertently overlooked before publication. Acceptance of the comments will probably necessitate revision of the standard. The ASTM designation for the new test is D 7097.

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Caterpillar C13: Draft not yet received for facilitation.

Respectfully submitted,

Paul L. Strigner

# On T-12 & L-42-1 December 5, 2005

### **MACK T-12**

I have been advised that I will receive the draft T-12 document early 2006.

#### L-42-1

I provided several editorial comments to the draft document. I have been advised I will receive a new draft soon,

I attended the D 6891 (Sequence IVA) meeting to provide facilitator support.

Respectfully submitted, Earl A. Hap Thompson

Earl A. Hap Thompson

# **Current Facilitator Assignments**

## <u>Facilitator</u> <u>Methods</u>

T. Bates
L. O. Bowman
P. L. Strigner
Caterpillar C13
E. A. Thompson
B. Weber
M. Cooper
Cummins ISB
Methods Updates
Caterpillar C13
L-42, Mack T-12
Sequence IIIG
Cummins ISM

D. Larkin No Current Assignment