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Committee D02 on PETROLEUM PRODUCTS AND LUBRICANTS

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January 25, 2004

Reply to:
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ASTM D02.B0.03 L-60-1 Surveillance Panel
Members and Guests:

Attached for your review and comment are the unconfirmed minutes of the November 3, 2004 L-60-1 Surveillance Panel meetings held at the PRI Headquarters, Warrendale, PA. Please direct any corrections or comments to my attention.

Sincerely,

Chris Schenkenberger, Chairman
L-60-1 Surveillance Panel

Attachments

Report of Meeting
L-60-1 SP Meeting
PRI Headquarters, Apollo Room, Warrendale, Pa.
November 3rd, 2004

Sign-in/Review of Membership: The meeting was called to order at 08:50 am. A review of the agenda was completed and is included as *Attachment 1*. The sign-in sheet is *Attachment 2*. There were no membership changes to report.

Approval of August Surveillance Panel Meeting Minutes:

The meeting minutes from the August 25, 2004 are on the TMC website which can be found from the following path (<ftp://ftp.astmtmc.cmu.edu/docs/gear/l601/minutes/>). The Chairman sent out a notice to the L-60-1 Surveillance Panel (SP) prior to the November meeting to notify them that the minutes were available. The minutes are in a public folder that is available to anyone. Anyone having problems accessing an electronic copy of the minutes should contact Mr. Frank Farber from the TMC for help.

Mr. Don Lind had one point of clarification from the August L-60-1 minutes. As Motion 1 was stated in the minutes, "*...Labs can continue using extra insulation when they feel it is necessary and can use full enclosures or insulation...*" Mr. Lind asked for the panel's interpretation on whether the use of extra insulation around the test rig was covered in the prior sentence. After some discussion, the panel members agreed that this sentence covered the use of extra insulation as an enclosure around the test rig.

Motion 1 (Motion⇒ Brian Koehler Second⇒ Cory Koglin) To approve the August 25, 2004 minutes with the one change by inserting the following corrected sentence..."*...Labs can continue using extra insulation when they feel it is necessary and the use of extra insulation as an enclosure around the test rig...*"

Motion Results: Approved

In favor: 6

Opposed: 0

Abstain: 0

Action Item: Chris Schenkenberger to make the correction and submit the minutes to be posted on the TMC website.

Summary of Meeting Discussions

Test Stand Drawings:

As of the August 25th SP meeting, all 19 revised drawings were approved with an implementation date of 1/01/05. The L-60 Task Force had identified one additional issue that needed to be addressed before the new drawings go into effect. The Chairman acknowledged that Koehler produced test rigs have an issue with the heater case cover (drawing # D-6-6376-41A-Z). While the over-all width, length, and height of the heater case cover was okay, the flanged mounting had some minor differences from the print. The L-60 Task Force felt that this difference would not have an effect on test severity and the discrepancy should be addressed in a note on the heater case cover drawing. In order to insure that all rigs can comply with the drawing requirements

being implemented January 1, 2005, the following recommendation from the L-60 Task Force was presented as a motion to the L-60-1 Surveillance Panel.

Motion 2 (Motion⇒ Brian Koehler Second⇒ Cory Koglin)

Add a note to drawing D-6-6376-41A-Z saying that "Flanged mounting surface of the oven cover assembly can be modified for proper sealing, provided the inner dimensions of the box are maintained according to the print. An arrow will be drawn on the schematic to indicate the precise area being addressed".

Motion Results: Approved

In favor: 4

Opposed: 0

Abstain: 1

Action Item: The Chairman will email the motion to Mr. Koglin and Mr. Koehler. Mr. Koehler will work with the appropriate department at SwRI to complete the L-60-1 Surveillance Panel request of adding this note to the heater case cover drawing.

New Business

The Chairman indicated that after the Gear Rating Workshop, which is to be held at Ethyl in January of 2005, he would work with the TMC to bring the data for the surveillance panel to review at the next meeting. The TMC has observed a shift (mild) in average carbon varnish of the magnitude of 0.5 to 1.5 standard deviations at two labs during 2004. A third lab has exhibited no change. TMC wants to confirm if this shift is a result of a laboratory or rating issue. In an effort to find the cause, Mr. Lind has assigned TMC 151-3 more frequently at the labs for stand qualification attempts. He will be working with each test laboratory to bring some of these gears to the rating workshop for review.

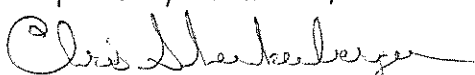
In discussing the approximate date for the shift in severity, Surveillance Panel members asked that the TMC take hardware into consideration. As another possible cause, the SP asked Mr. Lind to check gear set identification numbers (11-00-XX) to see if there had been a change at that time. The gear set identification numbers were stamped into each L-60-1 gear set made from the November 2000 industry hardware batch. The numbers identified from which bar of steel the gear was made from.

Action Item: Chairman to bring L-60-1 data from January Rater Workshop.

Action Item: Mr. Lind to look at the serialized bar codes for reference tests at the time of the observed shift.

(Motion to adjourn ⇒ Don Bartlett, Second ⇒ Juan Buitrago) The meeting was adjourned at 9:22 am.

Respectfully submitted,



Chris Schenkenberger

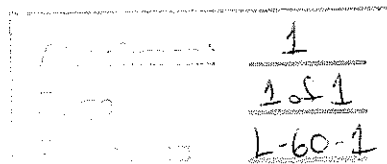
L-60-1 Surveillance Panel Chairman

L-60-1 Surveillance Panel

November 3, 2004
PRI Apollo Room – Warrendale, PA

Agenda

- I. Call to order/Review Membership
- II. Review agenda
- III. Approval of meeting minutes
 - August 25th, 2004 L-60-1 SP Meeting
- IV. L-60-1 Test Stand Drawings
 - Heater Case Cover (drawing # D-6-6376-41a-Z)
- V. New Business
- VI. Adjournment



ASTM L-60-1 Surveillance Panel Membership/Mailing List

Meeting Date: 11/03/04

Initials*	Name	Voting Status	Company Name & Address	Phone & Fax & E-Mail
	Anderson, H.	Non-voting	Falex Corporation 1020 Airpark Drive Sugar Grove, Illinois 60554-9585	Phone: 630-556-3669 Fax: 630-556-3679 E-Mail:
	Bartlett, Don	Non-voting	The Lubrizol Corporation 29400 Lakeland Boulevard Wickliffe, Ohio 44092	Phone: 440-347-2388 Fax: 440-347-2878 E-Mail: dtb@lubrizol.com
	Boschert, Tom	Non-voting	Ethyl Petroleum Additives 2000 Town Center, Suite 1750 Southfield, MI 48075	Phone: 248-350-0640 Fax: 248-350-0025 E-Mail: tom_boschert@ethyl.com
	Bryson, Tom	Voting	Mack Trucks 13302 Pennsylvania Avenue Hagerstown, Maryland 21740	Phone: 301-790-5454 Fax: 301-790-6744 E-Mail: tom.bryson@macktrucks.com
JAB	Buitrago, Juan	Voting	Chevron Oronite Co. 100 Chevron Way Richmond, California 94802-0627	Phone: 510-242-1161 Fax: 510-242-3392 E-Mail: jabu@chevrontexaco.com
	Chambers, Harold	Non-voting	Cube C290 81 17000 Rotunda Drive Dearborn, MI 48120	Phone: (313) 755-4246 Fax: E-Mail: hchamber@visteon.com

* Initial to indicate attendance at subject meeting

ASTM L-60-1 Surveillance Panel Membership/Mailing List

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Initials*	Name	Voting Status	Company Name & Address	Phone & Fax & E-Mail
	Comfort, Allen	Non-voting	AMSTA-TR-D/210 (Allen Comfort) U S Army Tank, Automotive, and Armament Command Warren, Michigan 48397-5000	Phone: 586-574-4225 Fax: 586-574-4244 E-Mail: comforta@cc.tacom.army.mil
	De La Fuente, Hector	Voting	Southwest Research Institute 6220 Culebra Road San Antonio, Texas 78238	Phone: 210-522-5996 Fax: 210-680-1777 E-Mail: hdelafuente@swri.edu
	DuBois, David	Non-voting	Performance Review Institute 161 Thornhill Road Warrendale, Pennsylvania 15086-7527	Phone: 724-772-1616, ext. 8136 Fax: 724-772-1699 E-Mail: dubois@sae.org
	Duckstein, Ron	Non-voting	Parc Technical Services Inc. 100 William Pitt Way Pittsburgh, Pennsylvania 15238	Phone: 412-826-5115 Fax: 412-826-5443 E-Mail: rhd@usaor.net
<i>Frank</i>	Farber, Frank	Non-voting	ASTM Test Monitoring Center 6555 Penn Avenue Pittsburgh, Pennsylvania 15206	Phone: 412-365-1030 Fax: 412-365-1047 E-Mail: fmf@astmtmc.cmu.edu
	Figueredo, Pedro	Non-voting	Intevp, S. A. Los Teques Edo. Miranda Apdo. 76343 Caracas 1070A Venezuela	Phone: (02) 9086793 Fax: (02) 9087723 E-Mail:

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Meeting Date: 11/03/04

Initials*	Name	Voting Status	Company Name & Address	Phone & Fax & E-Mail
<i>J.P.H.</i>	Gropp, Jerry	Non-voting	The Lubrizol Corporation 29400 Lakeland Boulevard Wickliffe, Ohio 44092	Phone: 440-347-1223 Fax: 440-347-1555 E-Mail: jlg@lubrizol.com
	Harold, Scott	Non-voting	Infineum USA L.P. 1900 East Linden Avenue PO Box 735 Linden NJ, 07036	Phone: 908-474-2318 Fax: 908-474-3597 E-Mail: Scott.Harold@infineum.com
	Huron, John	Non-voting	Chevron Oronite 4502 Centerview Drive, Suite 210 San Antonio, Texas 78228	Phone: 210-731-5609 Fax: 210-731-5699 E-Mail: HURO@ChevronTexaco.com
	Johnson, Ron	Non-voting	Chevron Products Company 100 Chevron Way Richmond, California 94802-0627	Phone: 510-242-4374 Fax: 510-242-3385 E-Mail: rjjo@chevron.com
<i>C.K.</i>	Koglin, Cory	Non-voting <i>Voting</i>	<i>Affon Chemical</i> Ethyl-Petroleum Additives 500 Spring Street Richmond, Virginia 23218	Phone: 804-788-5305 Fax: 804-788-6358 E-Mail: <i>cory.koglin@affonchemical.com</i> cory.koglin@ethyl.com

* Initial to indicate attendance at subject meeting

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ASTM L-60-1 Surveillance Panel Membership/Mailing List

Meeting Date: 11/03/04

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	Lee, Don	Non-voting	Elco Corporation 1000 Bellline Road Cleveland, Ohio 44109-2848	Phone: 216-749-2605 Fax: E-Mail:
	Lind, Don	Voting	ASTM Test Monitoring Center 6555 Penn Avenue Pittsburgh, Pennsylvania 15206	Phone: 412-365-1034 Fax: 412-365-1047 E-Mail: dml@astmtmc.cmu.edu
	Marougy, Thelma	Voting	Eaton Corporation 26201 Northwestern Highway Southfield, Michigan 48037	Phone: 248-354-6985 Fax: 248-354-2739 E-Mail: thelmaemarougy@eaton.com
	Marty, Steve	Non-voting	Southwest Research Institute 6220 Culebra Road San Antonio, Texas 78238	Phone: 210-522-5929 Fax: 210-680-1777 E-Mail: smarty@swri.edu
	McGlone, Bruce	Voting	ArvinMentor 2135 West Maple Troy, Michigan 48084	Phone: 248-435-9929 Fax: 248-435-1411 E-Mail: mcglonbf@meritorauto.com

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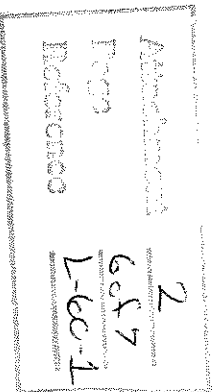
Meeting Date: 11/03/04

Initials*	Name	Voting Status	Company Name & Address	Phone & Fax & E-Mail
	Rettmann, Kevin	Non-voting	PerkinElmer Fluid Sciences 5404 Bandera Road San Antonio, Texas 78238	Phone: 210-706-1546 Fax: 210-523-4614 E-Mail: Kevin.Rettmann@perkinelmer.com
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	Shah, Rajesh	Non-voting	Koehler Instrument Company 1595 Sycamore Avenue Bohemia, New York 11716	Phone: 516-589-3800 Fax: 516-589-3815 E-Mail:
ASD	Smith, Dale	Non-voting	Parc Technical Services Inc. 100 William Pitt Way Pittsburgh, Pennsylvania 15238	Phone: 412-826-5051 Fax: 412-826-5443 E-Mail: dsmith@parctech.com
	Sullivan, Bill	Voting	ExxonMobil Chemical Company P. O. Box 3140 Edison, New Jersey 08818	Phone: 732-321-3354 Fax: 732-321-6064 E-Mail: william.t.sullivan@exxonmobil.com
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	Villahermosa, Luis	Non-voting	AMSTA-TR-D/210 (Luis Villahermosa) U S Army Tank, Automotive, and Armament Command Warren, Michigan 48397-5000	Phone: 586-574-4207 Fax: 586-574-4123 E-Mail: villahel@cc.tacom.army.mil
CMW	Whilton, Claire	Non-voting	AFTRD CHEMICAL Ethyl Research Center 500 Spring Street P. O. Box 2158 Richmond, Virginia 23218-2158	Phone: 804-788-5052 Fax: 804-788-6243 E-Mail: claire.whilton@aftrdchemical.com
	Zakarian, Jack	Non-voting	Chevron Products Company 100 Chevron Way Richmond, California 94802-0627	Phone: 510-242-3595 Fax: 510-242-3758 E-Mail: jaza@chevron.com
	Zreik, Khaled	Non-voting	US Army TACOM AMSRD-TAR-D U S Army Tank, Automotive, and Armament Command Warren, Michigan 48397-5000	Phone: 586-574-4227 Fax: 586-574-4244 E-Mail: zreikk@tacom.army.mil

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back

~~BR~~

Brian Kooklon

Letting
this meeting
out

SWKI

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