

OSCT Surveillance Panel Meeting Minutes

2/13/2008

D. Bell

Meeting Attendance:

D. Bell (Afton)	C. Koglin (Afton)
D. Bartlett (Lz)	C. Schenkenberger (Lz)
J. Gropp (Lz)	D. Lind (TMC)
D. Smith (Intertek-Parc)	Kenny Miller (DANA)
D. Misich-Korpi (Lz, phone)	M. Haire (Chevron)
J. D'Harte (American Axle)	H. Chambers (Ford)
S. Higuchi (Afton)	T. Marougy (Eaton)
B. Koehler (SWRI)	Dan Martin (Lz new Industrial Product Mgr.)
B. Grinfield (SWRI)	C. Pregaman (Lz)
C. Koglin (Afton)	

OSCT Surveillance Panel Meeting (D. Bell)

Motion was made by B. Grinfield and 2nd by J. Gropp and passed (5 approved/0 unapproved/0 abstentions) unanimously to approve previous OSCT Surveillance Panel teleconference meeting minutes from 11/7/07 and 11/16/07.

There are multiple baths available at SWRI and Lz with no known "stand"-related problems or test severity issues.

Motion approved by OSCT SP on 11/16/07 to require the use of % deviation calculation for test oil temperature operational validity. Information letter 07-2 was issued 12/13/07 to address this issue. Table 1 of ASTM D5662 was revised and section 8.4.4.2 was added to show: record test oil temperature at a minimum of once every minute and other sections were add to show equation for % deviation. Any test will be invalidated if it exceeds the % deviation. A new packet version 20071213 was effective 1/14/2008 and available on the TMC website to document these bath temperature reporting revisions.

Test Engineering Inc. (TEI) shipped 11 slabs to Lubrizol and SWRI on 1/15/08 of the total 200 slabs of a new lot of Fluoroelastomer (#372) for qualification testing. Both labs conducted the qualification testing and sent the data to Test Monitoring Center (TMC). TMC reviewed the qualification data with the Surveillance Panel of this new lot of Fluoroelastomer FL372 in reference oils 160-1 and 161-1 for % elongation, % volume and shore hardness. All parameters were found to be within the Shewart severity limits and thus found acceptable. A motion was made by B. Grinfield and 2nd by J. Gropp and approved unanimously to fully approve FL372 for general test use. This lot will be

distributed to test labs by TEI for general use per ASTM D5662. Lz is totally out of FL so they are very anxious to get this approved batch of seal material, so TEI was instructed to expedite shipment to them.

SWRI and Lz have been directed to keep the OSCT chairperson and TEI (Clayton Knight) apprised of their elastomer inventory to avoid outages. Test Engineering Institute (TEI) will be instructed to initiate a re-order process for a new elastomer lot when their inventory drops to ~100 slabs. The test labs will do their best to order in multiples of 50 slabs.

The current approved elastomer batch inventory is shown below:

Polyacrylate: 55 slabs for Lz and 67 slabs for SWRI

Fluoroelastomer: 0 slabs for Lz and 75 slabs for SWRI

Nitrile: 41 slabs for Lz and 38 slabs for SWRI

OIL SEAL COMPATIBILITY SURVEILLANCE PANEL


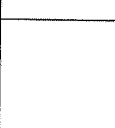

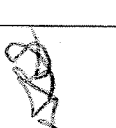
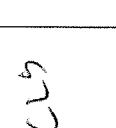
Date: Feb. 13, 2008

Initials	V = Voting NV = Non-voting	Name	Company & Address	Phone / FAX / e-Mail
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	V	Juan Buitrago	Chevron Oronite Co. 100 Chevron Way Richmond, CA 94802	Phone: 510-242-1161 FAX: 510-242-3392 e-Mail: jabu@chevrontexaco.com
<i>[Signature]</i>	V	Harold Chambers	Autonetics Components Holding LLC <i>Food Allergy Company, Livonia, MI</i> Gube: G290-081 ATNAC 47000 Retunda Drive 35500 Plymouth Rd. W.D. 214 Dearborn, MI 48120-1100 Livonia, MI 48150	Phone: 313-755-4246-805-8571 FAX: 313-755-5681 e-Mail: hchamber@Ford.com
	NV	Frank Farber	Test Monitoring Center 6555 Penn Avenue Pittsburgh, PA 15206	Phone: 412-365-1030 FAX: 412-365-1047 e-Mail: fmf@astmtmc.cmu.edu
	V	Rebecca Grinfield	Southwest Research Institute P.O. Drawer 28510 San Antonio, TX 78228-0510	Phone: 210-522-3652 FAX: 210-522-5907 e-Mail: bgrinfield@swri.org
<i>[Signature]</i>	V	Jerry Gropp	The Lubrizol Corporation 29400 Lakeland Blvd. Wickliffe, OH 44092	Phone: 440-347-1223 FAX: 440-347-5337 e-Mail: jlg@lubrizol.com
<i>[Signature]</i>	NV	Brian Koehler	Southwest Research Institute P.O. Drawer 28510 San Antonio, TX 78228-0510	Phone: 210-522-3588 FAX: 210-684-7523 e-Mail: bkoehler@swri.org
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OIL SEAL COMPATIBILITY SURVEILLANCE PANEL

2-13-08

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	V	Thelma Marougy	Eaton Corporation 26201 Northwestern Highway Southfield, MI 48037	Phone: 248-226-6985 FAX: 248-226-1739 e-Mail: thelmaemarougy@eaton.com
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	NV	Clayton Knight & Zack Bishop	Test Engineering Institute 12718 Cimarron Path San Antonio, TX 78249	Phone: 210-690-1958 FAX: 210-877-0228 e-Mail: cknight@tei-net.com
	NV	Peter Kamp	Lubrizol Corp. 29400 Lakeland Blvd. Wickliffe, OH 44092	Phone: 440-347-4422 FAX: 440-347-2878 e-Mail: pvk@lubrizol.com
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