Address 100 Barr Harbor Drive PO Box C700 W. Conshohocken, PA 19428-2959 | USA

Phone 610.832.9500 Fax 610.832.9666 Web www.astm.org

Committee D02 on PETROLEUM PRODUCTS AND LUBRICANTS

Chairman: KENNETH O. HENDERSON, Cannon Instrument Co., 2139 High Tech Road, State College, PA 16803,

(814) 353-8000, Fax: (814) 353-8007, e-mail: kenohenderson@worldnet.att.net First Vice-Chairman: BEN R. BONAZZA, 3457 WOODVALLEY DRIVE, LAPEER, MI 48446 (810) 664-6769

e-mail: bbonazza@charter.net

Second Vice-Chairman: JANET L. LANE, ExxonMobil Research & Engrg., 600 Billingsport Rd, Paulsboro, NJ 08066-0480

(856) 224-3302, Fax: (856) 224-3616, e-mail: janet.l.lane@exxonmobil.com

First Secretary: RALPH A. CHERRILLO, Shell Global Solutions (US) Inc., Westhollow Tech Ctr., 3333 Highway 6 South,

Houston, TX 77082 (281) 544-8789, Fax: (281) 544-8150, e-mail: ralph.cherrillo@shell.com

Second Secretary: MICHAEL A. COLLIER, Petroleum Analyzer Co. LP, PO Box 206, Wilmington, IL 60481, (815) 458-0216,

Fax: (815) 458-0217, e-mail: Michael.collier@paclp.com

Staff Manager: DAVID R. BRADLEY, (610) 832-9681, Fax: (610) 832-9668, e-mail: dbradley@astm.org

November 24th, 2014

Reply to: Chris Prengaman The Lubrizol Corporation 29400 Lakeland Blvd. Wickliffe, OH 44092 (440) 347-4225 (440) 347-2377 (FAX) crpr@lubrizol.com

ASTM D02.B0.03 L-37 Surveillance Panel Members and Guests:

Attached for your review and comment are the unconfirmed minutes of the:

August 13th, 2014 S.P. Meeting, PRI Headquarters, Cranberry PA

Please direct any corrections or comments to my attention.

Sincerely,

Chris Prengaman, Chairman L-37 Surveillance Panel

Report of Meeting ASTM D6121 L-37

Surveillance Panel Meeting, PRI Headquarters, Cranberry, PA August 13th, 2014 Meeting

Attendees:

Voting Members in **BOLD**

Keisler, Marc - Afton Chemical

Hobson, Kevin – Afton Chemical

Chalkley, Jay – Afton Chemical

Bell, Don – Afton Chemical

Kearney, Bill - Afton Chemical

Dharte, John - American Axle Manufacturing

Parke, Scott - ASTM TMC

Zakarian, Jack - Chevron

Banas, Rob - ExxonMobil

Zreik, Khaled – General Motors

Trader, Angela – Intertek Automotive Research

Smith, Dale - Intertek Automotive Research

Prengaman, Chris - Lubrizol

Gropp, Jerry – Lubrizol

Hamilton, Larry - Lubrizol

Umerley, Matt – Lubrizol

Warden, Rebecca – Southwest Research Institute

Comfort, Allen - US Army

Athey, Allison - Volvo

The meeting was called to order at 1345 EST.

1.0 Agenda Review

The agenda was reviewed

2.0 Approval of Meeting Minutes

- May 7th 2014
- June 10th 2014
- June 18th 2014
- June 20th 2014
- June 25th 2014

Motion: approve meeting minutes as written

R. Warden – 1st J. Dhart – 2nd

Motion approved by unanimous voice vote.

3.0 Industry Update – Dana Rebuilds

Intertek and Lubrizol are still waiting for a few parts. Dana expected to be short a number of non-lubrited gearsets, Lubrizol sent parts to allow for completion of the build.

4.0 Lab Built Axles

Labs are working together to determine results achieved by lab built axles. Some runs have fallen out of limits.

5.0 Surface Cracks

The raters at the July workshop discussed and recommended the following wording:

Surface Cracks – "A Linear Fracture of the Tooth Surface"

The group discussed this – and this could be added to the rating manuals.

6.0 New Business

A lab came to the panel to request a variation to the referencing requirements. The lab requested to run back to back lubrited references to conserve a limited number of non-lubrited hardware. The panel voted to allow TMC to change the referencing requirements in this instance.

7.0 Adjournment

Motion to adjourn. Respectfully Submitted Chris Prengaman

L-37 Surveillance Panel

August 13th 2014

PRI, Warrendale PA

2PM

Call in: 216-706-7052 Access code: 324160

- Agenda Review
- Approval of Meeting Minutes
 - o May 7th
 - o June 10th
 - o June 18th
 - o June 20th
 - o June 25th
- Dana Rebuilds
- Lab Built
- Rating Workshop comments:
 - o Surface Cracks Definition proposed from workshop:
 - o "A linear fracture of the tooth surface".
 - o Would need added to procedure & CRC rating manual.
- New Business

| Initials* | Name | Voting Status | Company Name & Address | | Phone/Email Info |
|-----------|------------------|------------------|--|-----------------------------|--|
| X | Athey, Allison | Voting | Volvo GGT 13302 Pennsylvania Avenue Hagerstown, Maryland 21740 | Phone: Fax: E-Mail: | 301-573-5684 allison.athey@volvo.com |
| and | Banas, Rob | Voting | ExxonMobil Fuels, Lubriacnts & Specialties 114 Arcadia Park Dr. Canton, GA 30114 | Phone: Fax: E-Mail: | 678-493-3930 rob.a.banas@exxonmobil.com |
| X | Bell, Don | Non Voting | Afton Chemical 500 Spring Street Richmond, VA 23219 | Phone: Fax: E-Mail: | 804-788-6332 804-788-6243 don.bell@aftonchemical.com |
| | Barrera, Tony | Non Voting | Intertek Automotive Research 5404 Bandera Rd San Antonio, Texas | Phone: Fax: E-Mail: T | Tony.Barrera@intertek.com |
| | Boschert, Tom | Non Voting | Afton Chemical 500 Spring Street Richmond, VA 23219 | Phone: Fax: E-Mail: | 804-788-5202 tom.boschert@aftonchemical.com |
| | Bubonic, Brad | Non Voting | The Lubrizol Corporation 29400 Lakeland Boulevard Wickliffe, Ohio 44092 | Phone: Fax: E-Mail: | 440-347-5325 brad.bubonic@lubrizol.com |
| | Clark, Jeff | Non Voting | ASTM Test Monitoring Center 6555 Penn Avenue Pittsburgh, Pennsylvania 15206 | Phone: Fax: E-Mail: | 412-365-1032 412-365-1047 jac@astmtmc.cmu.edu |
| | Chambers, Harold | Non-Voting | Linamar Driveline Systems 26555 Evergreen Rd 48076 | Phone: Fax: E-Mail: | 248-358-6038 hchambers@linamar.com |
| The | Chalkley, Jay | Voting | Afton Chemical 500 Spring Street Richmond, VA 23219 | Phone; Fax: E-Mail: | 804-788-5082 jarrod.chalkley@aftonchemical.com |
| ADR | Comfort, Allen | Vcting | US Army RDECOM/TARDEC 6501 East 11 Mile road Warren, MI 48397-5000 | Phone: Fax: E-Mail: | 586-282-4225 586-282-4244 allen.s.comfort.civ@mail.mil |

Page 1 of 8

| Initials* | Name | Voting Status | Company Name & Address | Phone/Email Info |
|-----------|--------------|------------------|---|---|
| dul | Dharte, John | Voting | American Axle & Manufacturing 1 Dauch Drive Detroit, MI 48211 | Phone: 313-758-4687 Fax: 313-758-4237 E-Mail: Dhartej@aam.com |

| Initials* | Name | Voting Status | Company Name & Address | | Phone/Email Info |
|-----------|------------------|------------------|---|-----------------------------|--|
| | Dwomick, Bridget | Non-Voting | US Army RDECOM/TARDEC 6501 East 11 Mile road Warren, MI 48397-5000 | Phone: Fax: E-Mail; | 586-282-4221 586-282-4244 bridget.dwornick@us.army.mil |
| | Farber, Frank | Non Voting | ASTM Test Monitoring Center 6555 Penn Avenue Pittsburgh, Pennsylvania 15206 | Phone: Fax: E-Mail: | 412-365-1030 412-365-1047 fmf@astmtmc.cmu.edu |
| | Foeking, Brian | Non Voting | The Lubrizol Corporation 29400 Lakeland Boulevard Wickliffe, Ohio 44092 | Phone: Fax: E-Mail: | 440-347-2130 440-347-9011 brian.foeking@lubrizol.com |
| | Gao, Hong | Non-Voting | Conoco Phillips 100 s Pine St. Ponca City, OK 74602 | Phone: Fax: E-Mail: | 580-767-2126 580-767-4534 hong.gao@conocophillips.com |
| | Gottwald, Thomas | Non-Voting | Afton Chemical 500 Spring Street Richmond, VA 23219 | Phone: Fax: E-Mail: | 804-788-5230 thomas.gottwald@aftonchemical.com |
| | Greene, Galen | Voting | BASF | Phone: Fax: E-Mail: | 1-973-245-5509 Galen. Greene@basf.com |
| A M | Gropp, Jerry | Non Voting | The Lubrizol Corporation 29400 Lakeland Boulevard Wickliffe, Ohio 44092 | Phone: Fax: E-Mail: | 440-347-1223 JLG@lubrizol.com |
| | Guzikowski, Joe | Voting | Dana Corporation 3939 Technology Drive Maumee, OH 43537 | Phone: Fax: E-Mail: | 419-887-3425 joe.guzikowski@dana.com |
| TH TH | Hamilton, Larry | Non Voting | The Lubrizol Corporation 29400 Lakeland Boulevard Wickliffe, Ohio 44092 | Phone: Fax: E-Mail: | 440-347-2326 440-347-2878 Idha@lubrizol.com |
| 15 | Hobson, Kevin | Non Voting | Afton Chemical 500 Spring Street Richmond, VA 23218 | Phone: Fax: E-Mail: I | 804-788-5307 kevin.hobson@aftonchemical.com |

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| Initials* | Name | Voting Status | Company Name & Address | | Phone/Email Info |
|-----------|--------------------|------------------|---|---------------------------|--|
| MEM | M Keister, Marc | Non Voting | Afton Chemical 500 Spring Street Richmond, VA 23218 | Phone: Fax: E-Mail: | 804-788-5617 804-788-6358 |
| | Koglin, Cory | Non Voting | Afton Chemical 500 Spring Street Richmond, VA 23218 | Phone: Fax: E-Mail: | Cory.Koglin@aftonchemical.com |
| | Huron, John | Non Voting | Chevron Oronite Company LLC Suite 210 San Antonio, Texas 78228-1374 | Phone: Fax: E-Mail; | 210-731-5609 210 731 5699 huro@chevrontexaco.com |
| | Jackson, Matt | Non Voting | Southwest Research Institute PO Drawer 28510 San Antonio, Texas 78228-0510 | Phone: Fax: E-Mail: | 210-522-6981 210-522-6858 matt.jackson@swri.org |
| | Kanga, Percy | Non Voting | ExxonMobil Research & Engineering 600 Billingsport Road Paulsboro, New Jersey 08066 | Phone: Fax: E-Mail: | 856-224-2094 856-224-3613 percy.r.kanga@exxonmobil.com |
| Now Y | WWW. Kearney, Bill | Non Voting | Afton Chemical Southfield, MI | Phone: Fax: E-Mail: | |
| | Koehler, Brian | Non Voting | Southwest Research Institute PO Drawer 28510 San Antonio, Texas 78228-0510 | Phone: Fax: E-Mall: | 210-522-3588 210-684-7523 bkoehler@swri.org |
| | Lind, Don | Non Voing | ASTM Test Monitoring Center 6555 Penn Avenue Pittsburgh, Pennsylvania 15206 | Phone: Fax: E-Mail: | 412-365-1034 412-365-1047 dml@astmtmc.cmu.edu |
| | Lochte, Michael | Non Voting | Southwest Research Institute PO Drawer 28510 San Antonio, Texas 78228-0510 | Phone: Fax: E-Mail: | 210-522-5430 210-684-7523 Mlochte@swri.org |
| | Marougy, Thelma | Voting | Eaton Corporation 26201 Northwestern Highway Southfield, MI 48076 | Phone: Fax: E-Mail: | 248-226-6985 248-226-2739 thelmaemarougy@eaton.com |

Page 4 of 8

| Initials* | Name | Voting Status | Company Name & Address | Phone/Email Info |
|-----------|----------------|------------------|---|---|
| | McGlone, Bruce | Voting | Meritor Automotive 2135 West Maple Troy, Michigan 48084 | Phone: 248-435-9929 Fax: 248-435-9902 E-Mail: Bruce.McGlone@Meritor.com |

| Initials* | Name | Voting Status | Company Name & Address | | Phone/Email Info |
|-----------|------------------|------------------|---|--|---|
| | Muransky, Troy | Non Voting | Meritor Automotive 2135 West Maple Troy, Michigan 48084 | Phone: Fax: E-Mail: | 248-435-1401 248-435-6602 troy.muransky@Meritor.com |
| | Mosher, Donna | Non Voting | Eaton Corporation 26201 Northwestern Highway Southfield, MI 48034 | Phone: Fax: E-Mail: 0 | 269-342-3039 donnammosher@eaton.com |
| | O'Brien, Cheryl | Non Voting | General Motors 823 Joslyn Ave. Pontiac, M! 48340-2925 | Phone: Fax: E-Mail: | 248-343-7347 248-676-7146 cheryl.obrien @gm.com |
| | Pappademos, Lou | Non Voting | Dana Corporation Fort Wayne, IN | Phone: Fax: E-Mail: | lou.pappademos@dana.com |
| M | Parke, Scott | Voting | ASTM Test Monitoring Center 6555 Penn Avenue Pittsburgh, Pennsylvania 15206 | Phone: Fax: E-Mail: | 412-365-1036 sdp@astmtmc.cmu.edu |
| | Prengaman, Chris | Voting/Chair | The Lubrizol Corporation 29400 Lakeland Boulevard Wickliffe, Ohio 44092 | Phone: Fax: E-Mail: | 440-347-4225 christopher.prengaman@lubrizol.com |
| , | Radonich, Peter | Non Voting | The Lubrizol Corporation 29400 Lakeland Boulevard Wickliffe, Ohio 44092 | Phone: Fax: E-Mail: | 440-347-2184 440-347-9011 peter.radonich@lubrizol.com |
| | Recinos, Will | Non Voting | Afton Chemical 500 Spring Street Richmond, VA 23218 | Phone: 8 Fax: E-Mail: v | 804-788-5323 william.recinos@aftonchemical.com |
| | Sanchez, Art | Non Voting | Southwest Research Institute PO Drawer 28510 San Antonio, Texas 78228-0510 | Phone: Fax: E-Mail: | 210-522-3445 210-680-1777 asanchez@swn.org |
| M | Smith, Dale | Voting | Intertek Automotive Research 5404 Bandera Rd San Antonio, Texas | Phone: ⁴ Fax: E-Mail: D | 412-855-8854 210-884-6074 Dale:Smith@intertek.com |

Page 6 of 8

| Initials* | Мате | Voting Status | Company Name & Address | | Phone/Email Info |
|-----------|-----------------|------------------|--|-----------------------------|--|
| | Song, HaiQing | Non Voting | Research Institue of Petroleum Processing No. 18, XueYan Road, PO Box 914-19 Beijing 10083 P.R. China | Phone: Fax: E-Mall: | 011-86-10-8236-8182 011-86-10-6231-1290 songhq@ripp-sinopec.com |
| | Sulivan, Bill | Non Voting | William T. Sullivan, Inc. 5 Scheiber Drive Brick, NJ 08723 | Phone: Fax: E-Mail: | 908-930-3512 267-220-7750 wfsullivan@comcast.net |
| | Suresh, Arunya | Non Voting | BASF | Phone: Fax: E-Mail: | 914-262-8715 arunya.suresh@basf.com |
| ** | Trader, Angela | Non Voting | Intertek Automotive Research 5404 Bandera Rd San Antonio, Texas | Phone: Fax: E-Mail: | 210-706-1533 angela.trader@intertek.com |
| AC | Umerley, Matt | Non Voting | The Lubrizol Corporation 29400 Lakeland Boulevard Wickliffe, Ohio 44092 | Phone: Fax: E-Mail: | 440-347-4589 440-347-2878 mtue@lubrizol.com |
| RW | Warden, Rebecca | Voting | Southwest Research Institute PO Drawer 28510 San Antonio, Texas 78228-0510 | Phone: Fax: E-Mail: | 210-522-6266 rebecca.warden@swri.org |
| | Xie, JingChun | Non Voting | Lanzhou Lube Oil R&D Institute No. 369 Yumen Streat, XiGu District Lanshou 730060, GanSu Province P.R. China | Phone: Fax: a E-Mail: | 011-86-931-793-3713 011-86-139-9319-2560 xiejingchun_rhy@petrochina.com.cn |
| 245 | Zakarian, Jack | Voting | Chevron Products 100 Chevron Way Richmond, CA 94802 | Phone: Fax: E-Mailt: | 510-242-3595 510-242-3758 jaza@chevron.com |
| X | Zreik, Khaled | Voting | General Motors 823 Josiyn Ave Pontiac, MI 48340-2925 | Phone: Fax: E-Mail: | 248-977-9214 248-857-2550 khaled.zreik@gm.com |
| | | | | Phone: Fax: E-Mail: | |

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ASTM L-37 Surveillance Panel Membership/Mailing List

Meeting Date: May 7th, 2014

| Initials* | Name | Voting Status | Company Name & Address | Phone/Email Info |
|-----------|------|------------------|------------------------|---------------------------|
| | | | | Phone: Fax: E-Mail: |
| | | | | Phone: Fax: E-Mail: |
| | | | | Phone: Fax. E-Mail: |
| | | | | Phone: Fax: E-Mail: |