



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

January 23rd, 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-37-1 Next Generation Hardware Task Force
Members and Guests:

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

- **January 22nd , 2013 Next Generation Hardware Task Force Meeting; Teleconference.**

Please direct any corrections or comments to my attention.

Sincerely,

Chris Prengaman, Chairman
L-37-1 Hardware Taskforce Chairman

Report of Meeting
L-37-1 Next Generation Hardware Task Force Meeting
Teleconference
January 22nd, 2014 Meeting

Attendees:

Voting Members in **BOLD**

Gottwald, Thomas – Afton Chemical

Boschert, Tom – Afton Chemical

Bell, Don – Afton Chemical

Recinos, William – Afton Chemical

Marsh, Greg – American Axle Manufacturing

Parke, Scott – ASTM TMC

Guzikowski, Joe – Dana

Smith, Dale – Intertek Automotive Research

Prengaman, Chris – Lubrizol

Gropp, Jerry – Lubrizol

Bubonic, Brad – Lubrizol

Umerley, Matt – Lubrizol

Oesterle, Karen – Lubrizol

McGlone, Bruce - Meritor

Warden, Rebecca – Southwest Research Institute

The meeting was called to order at 1100 EST.

1.0 Agenda Review

The agenda was reviewed

2.0 Review & Discuss Test Progress

C. Prengaman shared a test update. The labs shared a status update:

Lubrizol – Preparing to run 2 Gleason runs

Afton – Finishing up the Gleason Matrix

Southwest – Running Zeta axles, 117 is finished, 134 is about to start

Intertek – Ran 3 Zeta axles, re-running a 134 to see if it repeats as a pass. Rebuilding their Gleason axle to get a better pattern.

C. Prengaman requested that all labs send data to the chair by Tuesday the 28th to allow time to pull together and get uploaded for the Thursday meeting.

The group briefly discussed 117 being brought in as a possible reference fluid. S. Parke shared we have ~500 gallons of 117 on hand, and ~240 gallons of 152.

T. Boschert and C. Prengaman will draft up proposals for test matrixes. T. Boschert requested TMC do the same.

S. Parke shared that typically with a new test, TMC and a Surveillance Panel designated group will audit labs before the official test matrix is conducted. Several members agreed that a published procedure is in place before the audits and matrix are conducted.

J. Gropp shared that at quick glance, with 4 reference fluids, 2 hardware types and 2 test conditions, we may be looking at ~88 tests to bring the new test on board.

4.0 New Business

5.0 Adjournment

Motion to adjourn .

Respectfully Submitted
Chris Prengaman

L-37-1Hardware Taskforce Meeting

January 22th, 2014

11am EST

Teleconference

Agenda

- 1) Call to order/Agenda review
- 2) Zeta Update
- 3) Gleason Update
- 4) Test Matrix Discussion
- 5) Reference Oil Discussion
- 6) Order Quantities
 - Zeta
 - Gleason
- 7) New business
- 8) Adjournment

Call in number → **216-706-7052 code 324160**