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Committee D02 on PETROLEUM PRODUCTS AND LUBRICANTS

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January 21st, 2014

Reply to:
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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 15th , 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 15th, 2014 Meeting

Attendees:

Voting Members in **BOLD**

Gottwald, Thomas – Afton Chemical

Boschert, Tom – Afton Chemical

Bell, Don – Afton Chemical

Marsh, Greg – American Axle Manufacturing

Parke, Scott – ASTM TMC

Guzikowski, Joe – Dana

Trader, Angela – Intertek Automotive Research

Prengaman, Chris – Lubrizol

Gropp, Jerry – Lubrizol

Bubonic, Brad – Lubrizol

Umerley, Matt - Lubrizol

Koehler, Brian – 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 – Running Zeta axles, Canadian conditions, then will run 2 Gleason Axles. TMC fluid & commercial formulation

Afton – Running the Gleason matrix currently

Southwest – running 2 zeta axles from the afton batch, 117 and 134

Intertek – running 2-3 zeta axles, then Gleason axles

T. Gottwald shared that the Gleason axles are running the D6121 test conditions, but on a electric rig. A simulated operator check is conducted much like the gear change in D6121.

C. Prengaman shared that the last D6121 hardware batch approval ran a total of 56 tests split across the two hardware types and 4 test conditions/oil combinations.

T. Boschert asked should we include 117 as a reference oil?

T. Gottwald requested that the Gleason representative be given 60 minutes for a presentation on the 30th.

4.0 New Business

C. Prengaman requested that labs begin thinking about what quantities they may order next week regardless of hardware type at this point in time.

5.0 Adjournment

Motion to adjourn .

Respectfully Submitted

Chris Prengaman

L-37-1Hardware Taskforce Meeting

January 15th, 2014

11am EST

Teleconference

Agenda

- 1) Call to order/Agenda review
- 2) Zeta Update
- 3) Gleason Update
- 4) New business
- 5) Adjournment

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