

Report of Meeting
L-37-1 Surveillance Panel Teleconference

November 7th, 2018

Attendees:

SwRI -	Warden, Stevens
Lubrizol -	Venhoff , Drlja, Slocum
Afton -	Donovan(phone) , Bell, Rice, Rock, Kearney
Intertek -	Smith , Rettman, Aguirre
TMC -	Clark, Beck
ExxonMobil -	Banas
AAM -	
BASF -	Goyal(phone)
Dana -	Guzikowski & Zyski (phone)
Gleason -	Dennis, Heim
Army-	Comfort , Sattler
Shell-	Gao
Meritor-	Rucker

Voting Members in **BOLD**

The meeting was called to order at 1:00PM EST.

- a. **Motion #1** → Amy Zyski to replace Joe Guzikowski as voting member for L-37/L-37-1 surveillance panel. Motion passed unanimously.

1.0 Gleason New Hardware Order Update

There has been some delay to the orders due to material availability. Gleason claims two batches of 55 will be ready by end of November and the other two of 55 should be done mid-December. There is some concern of batch to batch differences, so it was suggested to Gleason to ensure distributing batches evenly as possible across all 4 labs. Partial shipments were discussed and both the S.P. and Gleason were fine with it but has yet to be determined if Gleason will do it. Labs also need to finalize on how we will go about referencing the batches. Must make concerted effort to communicate on which batches the labs will be using to get a good data spread from all batches.

2.0 Gleason New Hardware “Process Changes” Iterations (9 sets/lab)

- Have PO's been submitted?
 - a. One lab needs to submit. Gleason has initiated orders in their system for all labs. Gleason will need to assign new set of part numbers to differentiate them within their system. These numbers will be different from previous quotes supplied to the labs. Labs may have to check with their purchasing groups on if new quotes need to be supplied with the correct part numbers for record purposes. Original PO pricing has not changed.
- TMC 152-2 reference oil?
 - a. Oil still needs to be decided on. Was also suggested if anyone had a known repeated candidate fluid that exhibits the “adhesive wear”. There also needs to be a consensus on how many runs and if Canadian/Standard or a number of both.
- Hardware inspected by multiple rater?
 - a. Labs were in favor. Most efficient logistics of transporting gears around would need to be decided. I believe there was also mention of having hardware at a potential gear workshop.

3.0 Meeting Minutes Approval

- Motion to approve procedural changes outlined in the meeting minutes of November 8th, 2017
 - a. **Motion #2** → W. Venhoff 1st /2nd M. Stevens to approve the procedure changes. Motion passed unanimously, 10-0-0 (Yes-No-Abstain).
- Motion to approve meeting minutes from August 8th, 2017, November 8th, 2017, and January 18th, 2018
 - a. **Motion #3** → W. Venhoff 1st /2nd M. Stevens to approve all meeting minutes. Motion passed unanimously, 10-0-0 (Yes-No-Abstain).

4.0 Gleason Lubrited Standard Matrix

- Additional data needed from one more lab
- 134-1 showing some concern of being mild in 3 runs from lab G. Lab B has offered to run 134-1 as an additional data point. Was also mentioned maybe lab G could run the original 134 for an additional data point.
- There was mention that we should probably investigate the 134-1 concern before labs do any referencing out of their initial 55 sets of hardware.

5.0 Long term Rebuild Solutions?

Intertek is investigating the use of an aftermarket housing manufactured by "Strange Engineering". D. Smith mentioned he hoped to assemble and run some reference fluids over the winter months. If data looks promising other labs should run preliminary runs using same components for additional data points.

6.0 Adjournment

Meeting Adjourned at 3:00pm EST

Motion #4 → W. Venhoff 1st /2nd M. Stevens to adjourn. Motion passed unanimously, 10-0-0 (Yes-No-Abstain).

Respectfully submitted,

Robert Slocum
L-37-1 Surveillance Panel Chairman

ASTM L-37/L-37-1 Surveillance Panel Membership / Sign In List
 Meeting Date: 07-Nov-18

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* Initial to indicate attendance at subject meeting

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