

# **Daimler Surveillance Panel Meeting Minutes**

**April 23, 2018**

**11:30 A.M. CST**

## **Call Participants:**

Lubrizol - Patrick Joyce, Kevin O'Malley, Jim Matasic  
Southwest Research Institute – Jose Starling, Jim McCord  
Intertek - Jim Moritz, Josh Ward, Juan Vega  
Daimler - Suzanne Neal, Greg Braziunas  
Infineum - Jim Gutzwiller, Elisa Santos, David Brass, Bob Salgueiro, Jun Cui  
Chevron Oronite – Mark Cooper  
TEI – Derek Grosch  
TMC – Sean Moyer

## **Unfinished Business**

### **Batch C Liners Next Steps – (SP)**

Bob Salgueiro briefly went over the details of his presentation that was discussed in detail during the previous SP meeting. Infineum had run two internal oils multiple times on the new batch of liners which signaled that the test had become more severe (for details please review the Infineum presentation from SP meeting 4/13/18). It was asked if there were any quantities of Oil C and D available but it was stated that there was not sufficient remaining to run more than one test. Sean later corrected that there are about 260 gallons of Oil C which was renumbered as 866 which is still available for reference testing.

Various discussions took place on what is the best method to proceed. It was stated that the liners could possibly be approved for use but that the panel would keep close eye on reference results for any change in severity. It was also asked if it would be best to have all the labs run another reference or donated hardware run on Oil C with the new batch liners to acquire an additional data point. Discussion on who would fund this additional testing took place. Daimler offered that they could support this additional testing with hardware and Intertek also offered to run an Oil C test on Batch C liners if needed. Currently there are about 1600 liners available for testing (~266 tests worth) with about 400 rejects and Daimler stated that this is the supplier moving forward.

It was asked if further statistical review could be completed to compare PNB liners and Batch C liners to see if the reference data showed any shift in severity. Kevin will run a statistical analysis and results of his analysis will be discussed at the next panel. In addition, it was requested that the additional material analysis on batch C liners in comparison to PNB liners be presented at the next meeting as well. Lubrizol will be conducting this analysis and will have data to present within two weeks. Infineum offered to support with any additional material analysis of the liners that was necessary if needed.

## **Next Meeting:**

Next meeting is scheduled for Tuesday May 8<sup>th</sup>, 11:00AM to 12:00 PM CST.