Sequence VIII Surveillance Panel February 17th, 2014 10:00 AM CST **Dial-In Number: (866) 588-1857**

Conference code: 2105226802

AGENDA

1.0 Attendance:

Infineum:	Andy Ritchie
GM:	Bruce Matthews, Robert Stockwell
Ford:	Ron Romano
SwRI:	Bill Buscher, Fred Gerhart
Intertek:	Charlie Leverett, Addison Schweitzer
TMC:	Rich Grundza
Lubrizol:	George Szappanos
OHT:	Jason Bowden
TEI:	Zack Bishop, Clayton Knight

9 of 14 voting members in participation, quorum achieved.

2.0 Old Business

2.1) Results from Donated Testing using an External Oil Pump Group

2.2) Discussion of next steps

Group In the previous Sequence VIII Surveillance Panel meeting held on February 5th Lab A was having issues with the external oil pump configuration, design changes were discussed and implemented prior to conducting further testing. Lab A has completed the first donated test utilizing the external oil pump with reference oil 1006-2. Due to issues with the stripped viscosity rig, the results were delayed in being reported to TMC. The stripped viscosity rig has been repaired and results from this test will be reported later today. The preliminary results from the donated test on reference oil 1006-2 for TBWL was 19.5 mg (Yi = 0.473) and the stripped viscosity results were 9.27 cSts (Yi = -1.429). This test revealed no issues with wear on the main bearings so the previous issues appear to have been solved with the improvements to the design as discussed in the previous call. The second test on reference oil 704-1 is currently running and expected to complete at 11:30 AM CST. Charlie Leverett re-initiated the motion from the previous surveillance panel meeting.

Motions and Action Items As Recorded at the Meeting by Addison Schweitzer

Charlie Leverett initiated the motion below:

MOTION:

Require the use of the external pump as shown in the IAR presentation with the exception of the oil heater mounting being either vertical or horizontal for ASTM D6709. All Seq. VIII calibrations would require any procedural changes in an Information Letter with regards to the use of this external pump and all non-reference testing following an acceptable calibration shall be run with the external pump configuration. The effective date of this motion would be pending both tests being reported by Lab A and deemed acceptable by TMC.

Discussion:

Andy Ritchie suggested that the motion be tabled until the results from the second test on reference oil 704-1 has completed at Lab A at 11:30 AM CST. Further discussion within the group reached an agreement that this motions acceptance would be pending both tests being reported by Lab A and deemed acceptable by TMC. Charlie Leverett agreed to the modifications to the motion.

Fred Gerhart seconded motion All For None Against None Waive

The motion passed unanimously.

Charlie Leverett moved for meeting adjournment.

3.0) Next Meeting

3.1) Next meeting is to be determined.

4.0) Meeting Adjournment

4.1) 10:13 AM CST