

# **Unapproved Minutes of the December 19, 2013**

## **Sequence VIII Surveillance Panel Conference Call**

The meeting was called to order by Chairman Fred Gerhart at 11:45 AM EST.

Mike McMillan agreed to take the minutes of the meeting.

A list of the attendees on the call is included as Attachment 1.

Chairman Gerhart listed the agenda items he would like to cover in this call:

- 1) Discussion of results from donated testing using an external oil pump
- 2) Discussion of next steps

Chairman Gerhart reported that both labs (SwRI and Intertek) had run donated tests on reference oils 1006-2 and 704-1, respectively, with an external oil pump and obtained good results. Engineers from the two labs had met to discuss the results and decided both tests met all performance criteria of the Sequence VIII procedure. On the basis of those results, Charlie Leverett made the following motion: Intertek will make a run with reference oil 1006-2 with an external oil pump. If the results are satisfactory, Intertek will be granted calibration status for the Sequence VIII utilizing an external oil pump. Gordon Farnsworth seconded the motion.

In discussion of the motion, Rich Grundza said this can't be done, because use of an external pump is not running the test according to the currently approved procedure, and so on that basis calibration status cannot be granted. Bill Buscher commented that the cost of the independent labs running donating Sequence VIII tests is becoming excessive, and asked if others might offer to sponsor further testing, if it was deemed necessary. At this point several options were discussed: installing an external pump for all oils (may generate higher bearing wear), lowering the temperature so SAE 16 grade oils can run within the specified range, utilizing an external oil pump for SAE 16 grade oil testing but no pump for other viscosity grades. All of these options have disadvantages, and the only consensus reached was that the Panel needs more data before trying to make a decision.

TEI volunteered to donate test hardware for any additional tests which might be conducted. After some additional discussion, SwRI indicated they were willing to donate a test on Oil 704-1 if TMC agrees to a 2-test extension in the reference period. Intertek made a similar offer to run Oil 1006-2, so both labs would then have data on both oils. Charlie withdrew his earlier motion, and Gordon withdrew his second of the motion. There is an Action Item for Rich Grundza to determine whether TMC will grant a 2-test extension in the calibration period, if the labs run these 2 additional tests.

The next meeting or conference call will be at the call of the Chairman.

### Attachment 1

#### Sequence VIII Attendance for 12/19/13 Call

<b>Infineum:</b>	Andrew Ritchie, Gordon Farnsworth, Mike McMillan, Doyle Boese
<b>Ford:</b>	Ron Romano
<b>GM:</b>	Bruce Mathews, Robert Stockwell
<b>SwRI</b>	Dan Worcester, Chad Stovell, Bill Buscher, Fred Gerhard
<b>Intertek</b>	Al Lopez, Addison Schweitzer, Charlie Leverett
<b>Afton:</b>	Ed Altman

**TMC** Rich Grundza

**Lubrizol:** Jerry Brys, Chris Mileti, George Szappanos

**Halterman:** Mark Overaker

**OHT:** Jason Bowden, Mathew Bowden

**TEI** Zack Bishop, Clayton Knight