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Committee D02 on PETROLEUM PRODUCTS AND LUBRICANTS

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The unapproved minutes of the 06.29.2011 Sequence VI Surveillance Panel Conference Call.

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The meeting was called to order at 1:00 PM by Chairman Charlie Leverett.

Agenda

The Agenda is the included as Attachment 1.

1.0 Roll Call

The Attendance list is Attachment 2.

2.0) Approval of minutes

2.1) Approval of the minutes of the 03.17.2011 Conference Call.

Motion – Accept the minutes of the 03.17.2011 VID SP CC.

Rich Grundza / Charlie Leverett / Unanimous

3.0) Action Item Review

3.1 OHT to report VID engine usage and expected depletion date at all Surveillance Panel meetings. **Will be on-going.**

As of 06.29.2011, there are 56 engines in inventory at OHT. See Attachment 3.

3.2) VID Engine Rebuild Task Force – Update on 2011 engine at SwRI
We will discuss later in old business.

3.3) SP Chair to request data from ACC on Baseline
This was done and has been sent to this distribution.
We will discuss later in old business.

4.) Old Business

4.1) Review initial data from reference oil RO 1010, we determined we
The decision was made to not update targets and review again at 30 tests on this oil. FEI2 does seem to have shifted slightly with recent results.

4.2) Update on Engine Build Task Force
The 2012 Malibu engine has been received at SwRI. There was a change to the front cam caps to include chain oiling holes, and the method to set cam thrust is different on these engines, as is the front cover. See photos in Attachments 4 and 5. GM will supply fixed cam gears for this engine. There was discussion on what level of testing to perform on this engine. That has been tabled for now, and will be reviewed when SwRI provides Break-In traces on the new engine.

4.3 Shift Baseline Shift discussion, here is the original discussion item:

The ACC had a test that was invalidated for high baseline shift (BLB2 versus BLA). The ACC questioned the TMC as to the legitimacy of doing this. A review of reference data showed a number of instances of BLB2 vs BLA >0.6 and several very high ones were invalid for operational or hardware related issues. One reference result was deemed to be valid with a delta shift 1.48, which is about the same as the ACC reported result which was deemed invalid. I thought that tests were not to be invalidated for baseline shift alone, but neither the VID nor VIB tests address this.

There was discussion on BL shifts. When the shift occurs is critical. The question is whether a validity criteria is needed.

Motion – BL review will not be continued and there will not be a limit on BL delta.

Tim Caudill / Dave Glaenzer / 8 Yes, 5 Waive, 0 No. The Motion carries.

5.) New Business

5.1) Best Lab Practice Task Force

Template for acceptance of new te BPLTD minutes 20110519.doc BPLTD Task Force Scope and Objectives

Best lab practices comments are due by the end of July.

5.2) There was no New Business.

6.) Next Meeting

At the call of the chairman

7.) Meeting Adjourned

The meeting adjourned at 1:35 PM.