

Minutes from 9/6/2011 Sequence VG Surveillance Panel Conference Call

Attendees:

Andy Ritchie, Gordon Farnsworth, Mike McMillan, Doyle Boese – Infineum

Jo Martinez, Mark Sutherland – Chevron

Rich Grundza, Jeff Clark - TMC

Matt Snider, Bruce Matthews – GM

Ron Romano – Ford

Jim Linden - Toyota

Raham Kirkwood – SwRI

Al Lopez – Intertek

Christian Porter, Bob Campbell, Dave Glaenzer – Afton

Jerry Brys, George Szappanos – Lubrizol

Mark Overaker, Wayne Petersen – Haltermann

Timothy Caudill – Ashland

Clayton Knight – TEI

Jason Bowden, Adam Bowden, Matthew Bowden - OHT

- 1) Chairman Ritchie summarized the agenda for today's meeting. The main items to be discussed are the following:
  - a. Review and approve minutes from August 2 call
  - b. Updates on new fuel batch
  - c. TMC Memorandum of Consent to address calibration periods for rest of 2011

- d. Old business
  - e. New Business
  - f. Next scheduled call
- 2) The draft minutes from the August 2, 2011 meeting were approved unanimously with no changes. Motion made by Dave Glaenzer and seconded by Jason Bowden.
  - 3) Chairman Ritchie asked Rich Grundza to provide a status on VG stand calibrations using the new fuel batch. Rich reported that there were 3 stands which received calibration based on the matrix testing, 4 more from one of the labs, 2 more from a second lab, and that there were 2 more tests in progress. Thus, there are currently 9 calibrated VG stands with testing on 2 more in progress. SwRI commented that they had encountered no problems in their calibration testing. Intertek had encountered one precision warning but it had been cleared. Afton commented they are running at the expected levels on all parameters. Lubrizol commented that they have some issues, but they do not believe the issues are fuel-related.
  - 4) Chairman Ritchie asked Wayne Petersen if Haltermann had completed their review of the fuel pricing calculations presented during the August 2 VG Panel call. Wayne replied that Haltermann had revisited some of their assumptions, and based on their re-calculation, the fuel price would drop by \$0.60/gal. Chairman Ritchie asked if there were any questions from the Panel members on this, and there were none.
  - 5) Chairman Ritchie reported that he had received no comments on the draft version of the TMC Memorandum of Consent to address calibration periods for the rest of 2011, which had been circulated by e-mail to the Panel. Therefore, the following process will be implemented by TMC for those cases in which calibration extensions had been granted:

In some cases, where the calibration extension has been rather long, (more than half the normal calibration period) the calibration extension (time or runs) may be 'taken back' over two reference periods. The extended time or runs, or both will be halved, or divided by two, and the next two subsequent calibration periods will be decreased by this amount. The laboratory must commit to keep the stand(s) calibrated. In the event that the laboratory does not maintain calibration of the stand, then the TMC will revoke the laboratory's calibration status. The TMC will also petition Subcommittee D0.02.B0.01

to remove the calibration extension wording from the LTMS document.

- 6) Chairman Ritchie asked if there was any old or new business. No items were brought forward.
- 7) Chairman Ritchie indicated that there were two items he would like the Panel members to consider for the next meeting. The first is whether we want to bring in Reference Oil 1010 as a VG reference oil. The second is to make a projection of the life of the VG test based on the availability of parts. Ron Romano commented that the parts issue is looking good based on discussions he has had with his suppliers. Piston rings are the biggest issue, and he hopes to have further input on this by the next VG conference call. Ron also commented that he had reported at the August 15 API/ILSAC meeting that the VH test being developed will be based on a new 2.0L turbo engine and is projected to be ready to handoff to ASTM by the 1<sup>st</sup> quarter of 2013.
- 8) Chairman Ritchie asked for thoughts on whether we need to have a face-to-face VG Panel meeting anytime soon. Ron Romano commented that with the fuel issue resolved, there may not be a need for a meeting. Rich Grundza commented that he agreed with this. With no support for having a meeting, Chairman Ritchie indicated he would not plan to call one in the near future.
- 9) The next VG conference call will be Tuesday, October 4, at 2:00 pm EDT.