

Sequence VI Surveillance Panel  
Conference Call  
September 25, 2008  
10:00 CDT

**Meeting**

1. The meeting was called to order at 10:05 AM. The Agenda is [Attachment 1](#).
2. Participants are listed on [Attachment 2](#).
3. The September 10<sup>th</sup> meetings were approved unanimously, and are posted on the TMC website as a pdf document.
4. Review of Action Items from Sept. 10<sup>th</sup> meeting:

4.1 Action Item – The industry statisticians will review the motions above and provide a recommendation on how to deem the test results satisfactory. *This is pertaining to Motions 1 & 2 concerning requirements to run in the precision matrix. Done*

4.2 Action Item – Labs to supply oil pressure, MAP and load cell temperature data for the same data set that they previously supplied fuel consumption data for. Provide data for all stages. See [Attachment 3](#). *Done*

4.3 Action Item – Consider setting baseline shift limits for BLB versus BLA. Statistical group to develop a recommendation for this limit, based on Matrix V data. *This will be reviewed after more data is available from the precision matrix. Done*

- 4.4 Action Item – Form a task force to inspect load calibration practices and equipment at both independent labs. Create a list of all items to inspect. Findings to be presented at the 10/23/08 PCEOCP meeting. See [Attachment 4](#).

***Note all labs are requested to participate in this Task Force a detailed survey of the above items will be sent out this week. Survey prepared and sent to labs, labs shall send their completed survey to TMC by September 25<sup>th</sup>, including time response data.***

- 4.5 Action Item – Labs to respond to Surveillance Panel chair on whether or not they deem all engine build measurements necessary. To be completed by 9/17/08. *This is covered later in the meeting by a motion. See [Attachment 5](#) for Sid Clark's input. Done*

- 4.6 Action Item – Labs to start creating a list of acceptable engine reconditioning practices. Surveillance Panel to review list at a later date. *Open*

- 4.7 Action Item – Surveillance Panel to recommend a quantity of engines to purchase for the life of the VID test to OHT. Surveillance Panel chair, TMC and OHT to initially generate a quantity estimate for the Surveillance Panel to review. To be completed prior to 10/17/08. *Estimated completion: 10/01/08 See [Attachment 6](#) for the OHT proposal.*

- 4.8 Action Item – Surveillance Panel will recommend the reference oils to be used for the VID test. *Estimated completion: at completion of phase I of the precision matrix. Open*

- 4.9 Action Items – Labs to estimate annual VID fuel usage rates for the next two years and to report to Haltermann. To be completed by 9/24/08. *Estimated completion: 09/24/08 Open:Labs need to give a ballpark estimate.*

- 4.10 Action Item – Labs to report to TMC if they have the LFS-55 Oberg/Racor filter in service or not. To be completed by 9/17/08. *Estimated completion: 09/17/08 Done, will be removed from VIB procedure.*

5. New Business

- a.) Report from Statistical Group. (Doyle) See Attachment 7. The BLB to BLA shift limits will be set with more data from the precision matrix. Attachment 8 shows the version done by Jo Martinez.

**MOTION:** Accept Item #4 (Page 3) for acceptance criteria.

Dave Glaenzer/Ron Romano/ Passed unanimously

**MOTION:** Accept Page 4, bullet #1 for validity criteria.

The current validity criteria with respect to BLB shift (valid if between -0.2% and 0.4% based on unweighted fuel consumption) is to be utilized for all tests included in the Precision Matrix.

Ron Romano/Sid Clark/ Passed unanimously

- b.) Report from OHT on engines shipped to SA. *10 engine in SA, more on order*  
c.) Next engine build workshop date, did we have a sufficient supply to last until January 2009? *Next workshop will be in first quarter of 2009*  
d.) Draft 5 of the VID Procedure release. *Will be released and posted by September 30, 2008 There was a procedure review conference call scheduled for 10.01.2008. Sid Clark will supply an updated assembly manual with instructions for the front cover installation.*  
e.) Update on availability of Baseline Blend 2 (Andy) *Should be available within two weeks.*  
f.) Data Dictionary *estimated to be ready mid- October.*

6. Old Business

- a.) Review of data Labs to supply on oil pressure, MAP and load cell temperature data. *Done*  
b.) Task Force report on load measurement investigation, surveys sent to Labs 09/23/08, requested response to TMC is Friday 09/25/08. Once TMC has had time to do a summary and submit it to the Task Force a conference call will be scheduled to discuss future actions. *See action items concerning revision to survey.*  
c.) Discuss engine reconditioning practices, any suggestions? *No Discussion*  
d.) Discussion on the quantity of engines to purchase for the life of the VID. We need to give our final recommendation to OHT by October 1<sup>st</sup>. *In process, but the order must be placed by 10.17.2008 to ensure the current version is received.*  
e.) Discussion on future engine builds.

**MOTION:** Stop engine teardown for measurement.

George Szappanos/Sid Clark/ Passed unanimously

7. Next meeting/conference call

*Call of the Chairman*

8. The call adjourned at 11:00 AM.