

Unapproved Minutes of the August 9, 2013
Sequence VG Surveillance Panel
Conference Call

The meeting was called to order by Chairman Andy Ritchie at 10:00 AM EDT.

Mike McMillan agreed to take the minutes of the meeting.

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

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

- 1) Review and approval of minutes from the August 2, 2013 call
- 2) Review of Statisticians' Group report identifying oil assignments for the 5 tests in Row 6 of the fuel approval matrix.
- 3) Old Business.
- 4) New Business.
- 5) Next Meeting

Chairman Ritchie asked if there were any corrections to the draft minutes from the August 2, 2013 VG Panel conference call. There being none, Ed Altman made a motion to approve the minutes. Jason Bowden seconded the motion. The motion was approved unanimously.

Chairman Ritchie called attention to the email he had sent out with the Statistical Group's recommendation for the next five tests to be run as part of the fuel approval matrix for VG Fuel Batch No. AK2821NX10-1. The laboratory and stand assignments for these five tests are shown as Row 6 in the table below; the first five rows represent the tests run to date in the fuel approval matrix.

Row	A		C		D
	1	2	1	2	1
1		925-3	925-3		925-3
2	925-3	1009	1009	925-3	1009
3	925-3	1006-2	1006-2	1009	1006-2
4	925-3	1009	925-3	1009	
5	940		940		
6	1006-2	940	1006-2	940	940

Chairman Ritchie asked if there was any objection to the recommendations from the Statistical Group. All Panel members concurred with the recommendations. Chairman Ritchie then asked each of the labs when they could begin testing. SwRI indicated they have received additional fuel from Haltermann and could begin testing in both stands this week. Intertek indicated they also have received additional fuel from Haltermann and could begin testing in both stands next week. Afton indicated their fuel shipment from Haltermann is not scheduled to arrive until next week, and they could not begin testing until August 16th or 19th. Assuming it could be as late as August 19th, the last test would not complete until the week of August 26, and allowing time for the Statistical Group to analyze the data, the earliest the data could be ready for review by the Panel is sometime after Labor Day (September 2). Since Doyle Boese is on vacation that week, the Panel agreed to defer the next meeting of the Panel until the following week. After some discussion, Thursday, September 12 was selected as the date for the next conference call to review the Statistical Group's analysis of the data and make a decision on whether to accept Fuel Batch No. AK2821NX10-1.

Chairman Ritchie then noted that he has been receiving some questions on what would have to happen in the testing to be conducted for the Panel to decide to reject the fuel batch. Doyle Boese responded that if either the results for Oil 940 shift the AES dataset further to the mild side, or if the varnish results (particularly for Oil 1006-2) continue to show wide variability, he would be concerned. Rich Grundza concurred with this comment, as did several of the other Panel members.

Old Business: Chairman Ritchie asked if there was any old business to be brought before the Panel. None was brought forward.

New Business: Chairman Ritchie asked if there was any new business to be brought before the Panel. Again, none was brought forward.

Next Meeting: The next VG Panel conference call will be held Thursday, September 12, 2013 at 2:00 PM EDT.

The call was adjourned at 10:25 AM EDT.

Attachment 1

Attendees during 8/9/2013 Sequence VG Surveillance Panel Call

Afton – Ed Altman

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

Intertek – Al Lopez

Lubrizol – Jerome Brys, Jessica Buchanan , Chris Castanien, Michael Conrad

OHT – Jason Bowden, Dwight Bowden, Matt Bowden

Oronite– Jerry Wang

SwRI – Raham Kirkwood

TEI – Clayton Knight

TMC – Rich Grundza