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ASTM Section D02.B07 **Engine Oil Volatility Tests Surveillance Panel**

Unapproved Minutes of the January 4, 2002 Teleconference

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A roll call was taken with the following people in attendance:

Cliff Venier (Pennzoil-Quaker State; Panel Chair)	Dave Chasan (for Glen Mazzamaro) (Ciba Specialty Chemicals Corp.)
Tom Schofield (Test Monitoring Center)	Jeff Presley (The Valvoline Co.)
Frank Windhorst (Southwest Research Inst.)	Ted Selby (Savant, Inc.; B0.07 Section Chair)
Steve Balfe (Pennzoil-Quaker State)	Greg Miiller (Tannas Co.)
Joe Franklin (PerkinElmer Automotive Res.)	Theresa Faison (Ethyl Corp., VA)
Scott McQueen (Conoco, Inc.)	Brian Cermak (Pennzoil-Quaker State)
Peter Umoren (Castrol NA)	James Roque (Pennzoil-Quaker State)
Kishore Nadkarni	Kay Liao (Pennzoil-Quaker State)
Stefan von Lukawieski (Safety-Kleen)	
Kathy Jahn (The Lubrizol Corp.)	

January 4, 2002 EOVTSP Teleconference Minutes

The teleconference opened on time and closely followed Cliff Venier's agenda (attached). The teleconference was chaired by Cliff Venier with Tom Schofield acting as secretary.

EOVTSP Membership

First order of business was the establishment of EOVTSP membership. All attendees agreed to be on the panel with additions expected. (The TMC is aware of other interested parties who were unable to attend).

D6417 Workshop

Second order of business was discussion of a D6417 workshop. Frank Windhorst had previously offered to host a workshop at Southwest Research, San Antonio, TX and there was general agreement to this location. A one-day workshop was proposed as sufficient time to accomplish our goals. Dates were proposed (January 29 preferred, January 22 secondary). Dr. Venier will use this information to try to coordinate a date when Susan Workman (Imperial Oil), the originator of the method, would be available, and which would also be convenient to Mr. Windhorst. Dr. Venier will issue a notice of the final date within a week, if possible.

The format of the D6417 workshop was discussed and it was agreed that the agenda outline would be a good format. It was suggested and agreed that we should invite equipment and software vendors to participate on a technical basis. It was also suggested and agreed that a follow-up round-robin matrix should be conducted (presumably on TMC reference oils) to compare precision and performance to current targets. Dr. Venier indicated his preference that the matrix be completed in time to report to B07 at the June 2002 meeting.

D5800 Workshop

Third order of business was discussion of a D5800 workshop. PAC (ISL), the ISL Noack instrument vendor, had previously agreed to host the workshop at their facility in Houston, TX. There was general agreement to the location. Dates were again proposed, this time for February, with somewhat more conflict among the participants. Dr. Venier was provided with some preferred dates and he will establish a workshop date as convenient as possible once he has had a chance to contact ISL and other parties. A one-day workshop was presumed to be adequate.

The format of the D5800 workshop was discussed and it was agreed that the agenda outline would provide a good format. It was suggested and agreed that some discussion of the adequacy of QC check samples should be included in the workshop, resulting with some specific recommendations from the group. It was also suggested and agreed that a follow-up round-robin matrix should be conducted (presumably on TMC reference oils) to compare precision and performance to current targets, and possibly establish new targets. Dr. Venier indicated his preference that the matrix be completed in time to report to B07 at the June 2002 meeting.

D5800 Procedure Severity

There was some discussion about comparing D5800 procedures A & B using existing TMC calibration data. However, Tom Schofield expressed the TMC's position that, while there appears to be some severity difference between the procedures, operational differences between the labs are providing significant bias to the Procedure B data, and this operational bias cannot be isolated from the data to provide an accurate comparison of precision or severity between the procedures. The TMC feels strongly that focus must first be placed on redressing the operational differences and method ambiguities, followed by a round-robin matrix to try to better establish performance of the reference oils by laboratories running the test in a more uniform manner. Then, more TMC calibration data will need to be collected to monitor the ongoing precision and severity of TMC calibration tests.

January 4, 2002 EOVTSP Teleconference Minutes

There were no additional items brought to the table. The meeting adjourned at approximately 2:45 PM.

Respectfully submitted January 4, 2002,

Tom Schofield

c: <ftp://tmc.astm.cmri.cmu.edu/docs/bench/minutes/EOVTSP 20020104 Teleconf Minutes.doc>

Distribution: Email (D02.B07 EOVTSP and Contacts)

ASTM Section D02.B07 Engine Oil Volatility Tests Surveillance Panel

Teleconference
2:00 PM, January 4, 2002

Agenda

- 1) Establish membership on EOVTSP.
- 2) ASTM D6417 Workshop
 - a) Time and Place – Southwest Research Institute has volunteered to host.
 - b) Workshop participants are hands-on operator first, their managers second
 - c) What shall we do?
 - d) Previously
 - i) Discussion of method
 - ii) List of Questions and concerns
 - iii) Laboratory demonstration of method and identification of potential sources of different operations
 - iv) Resolution of operational differences
 - v) Generation of “Best Practices” List
- 3) ASTM D5800 – Procedures A and B Workshop
 - a) Time and Place – PAC (ISL) has volunteered to host.
 - b) Workshop participants are hands-on operator first, their managers second
 - c) What shall we do?
 - d) Previously
 - i) Discussion of method
 - ii) List of Questions and concerns
 - iii) Laboratory demonstration of method and identification of potential sources of different operations
 - iv) Resolution of operational differences
 - v) Generation of “Best Practices” List