



**COMMITTEE D02 on PETROLEUM PRODUCTS, LIQUID FUELS, AND LUBRICANTS**

**CHAIRMAN** – Andrew Stevens, Lubrizol

## Handbook Surveillance Panel

Date – 13 May 2024

### ATTENDANCE

<b>AFTON</b>	Amanda Stone, Don Bell
<b>ASTM TMC</b>	Dylan Beck, Rich Grundza, John Loop
<b>BG PRODUCTS</b>	Maddie Dellinger
<b>CHEVRON</b>	Shawn Whitacre, Josephine Martinez, Ricardo Affinito, Robert Stockwell
<b>INERTEK</b>	Al Lopez, Bill Buscher
<b>INFINIUM</b>	David Brass, Todd Dvorak
<b>LUBRIZOL</b>	Andrew Stevens, Robert Slocum, Nick Schaup
<b>OHT</b>	Jason Bowden
<b>SWRI</b>	Khaled Rais, Yong-Li McFarland, Pat Lang
<b>VALVOLINE</b>	Amy Ross

**1. Attendance: See table above****2. Old Business – Action Items from last meeting**

ASTM D02.B  
Surveillance Panel C

1. *Make a new flow chart for this document. Dylan Beck to take chart back to TMC to get updated.*
2. *Yong-Li McFarland and Denny Gaal to come up with a description for Section 7.*
3. *Jason Bowden to get Andrew a definition for D02.B03*
4. *Amy Ross to talk to her people at Valvoline for a Definition for D02.B04.*
5. *Al Lopez to put together some wording to send to Andrew for O&H section.*
6. *Andrew to make changes that in made in the document during the meeting, marked in red.*

**2.1 Review of Surveillance Panel Handbook Revision 2****2.1.1 Andrew Stevens – Comments on changes**

- Josephine Martinez stated there is a typo in line 687. This was corrected.
- Andrew Stevens defined dependent laboratories and independent laboratories.
- Andrew asked if we want the HDEOCP wording to match the definition of PCEOCP.
- Shawn Whitacre will look at the specific wording in API 1509 for the heavy-duty section.
- Andrew fixed wording in the PCEOCP section.
- Andrew asked the group if his OEM definition was sufficient. The group agreed.
- Andrew asked about the PAP acronym. It was decided that we didn't need this acronym

**2.1.2 Yong-Li - Comments**

- Yong-Li stated that we should have a definition for LTMS.
- Yong-Li stated we should add a definition for TMC.
- Yong-Li stated that PCEOCP shouldn't be a subordinate bullet point to PCMO.
- Yong-Li stated that "HD" for heavy duty needs to be defined in the terminology portion of the document.

**2.1.3 History Section**

- Andrew showed the history section that was done by Bill Buscher and Pat Lang.
- Yong-Li suggested spelling out General Motors.

**2.1.4 ASTM Organizational Chart**

- Andrew asked if the chart has been corrected. Dylan Beck said yes and added that he included "obsolete" for the 2-stroke engine oil group.
- The chart still needs to be adjusted in the document. Andrew and Maddie will edit the chart.

**2.1.5 Definitions – Comments**

- Andrew asked about a grease definition. Amy Ross said she would get to that today.
- Andrew went over the bench test definition with the group.
- John Loop asked about adding MTEOS.
- The list is a group of properties instead of specific surveillance panel tests. For example listing "oxidation" instead of "ROBO."

- Andrew stated that this is a list of bench tests instead of surveillance panels.
- John Loop suggested the wording “include but not limited to.”
- Yong-Li suggests moving D.08-D.10 above the surveillance panel bullet points.
- Andrew suggests moving the surveillance panel paragraphs to terminology. Yong-Li suggests moving it to Section 5.
- Pat Lang is worried that moving the surveillance panel section to the end of Section 5 feels too late.
- The group agreed to move the surveillance panel description down further in the document.

### **2.1.6 O&H Section**

- Andrew went over the O&H section that was written by Al Lopez. No one had any questions or comments.
- Yong-Li stated that above the O&H Section in Section 5.11.4 it says “(insert test areas pass/fail parameters).” Andrew changed it to “evaluating automotive lubricant performance.”
- Andrew made a few other editorial changes.

### **3. Any Additional Business**

- Andrew brought up that we’re going to have to store this document and all the links somewhere permanent. He asks if we have a space on the TMC site or if we could start working on one.
- Pat Lang stated that this could be stored with the TGC files on the TMC website.
- Rich Grundza will work on the file structure with Pat Lang.

### **4. Meeting Outcomes**

1. *Shawn Whitacre to come up with HDEOCP wording.*
2. *Andrew and Maddie to edit the organizational chart within the document.*
3. *Rich Grundza and Pat Lang to work on the file structure for the final document location.*

### **5. Next meeting PRIOR to ASTM in June 2024**