

**Mack/Volvo Surveillance Panel Meeting**  
**September 2, 2020**  
**1:00 PM – 2:30 PM EST**

**Attendees:**

**Afton:** Todd Dvorak, Ben Maddock  
**ExxonMobil:** Steve Jetter, Paul Rubas  
**Haltermann:** Prasad Tumati  
**Infineum:** David Brass (secretary), Elisa Santos  
**Intertek:** Garrett White, Juan Vega  
**Lubrizol:** Jim Matasic  
**Oronite:** Mark Cooper (chair)  
**SWRI:** Travis Kostan, Isaac Leer, Bob Warden, Jose Starling  
**TEI:** Derek Grosch  
**TMC:** Sean Moyer

**Agenda:**

1. Fuel Approval Criteria and Fuel Usage Criteria
2. New Hardware for Mack T-12
3. Parts Changes Document

**1. Combined Fuel Approval Criteria and Fuel Usage Criteria**

- **The updated version Mack T-11 Fuel Requirements is available in the minutes (*T11 Fuel Transition Requirements Draft 9 2 20.pdf*)**
- David (Infineum) brought up a concern about the wording focused on a new fuel being brought into a lab. Asked for a distinction between a new fuel for the Mack T-11 not approved by the SP and a new fuel for a specific lab. *Wording was adjusted in the updated draft.*
- David (Infineum) suggested TMC to host the list of approved fuel suppliers for each test.
- David (Infineum) brought up a concern with the wording focused on changing between approved fuels at a specific lab. Concern surrounded a test lab running reference tests on one fuel and then changing immediately to another fuel for candidate tests. *Wording was adjusted in the updated draft.*

**2. New Hardware for T-12**

- New parts batches are available for the Mack T-12. Coordinated reference testing is needed to qualify the new batches of parts.
- The labs confirmed their status for coordinated referencing
  - i. Lab D is low on Mack T-12 kits. Could be ready in the next 3 weeks to run reference testing.
  - ii. Lab G would be ready in the next 2-3 weeks to run reference testing.
  - iii. Lab A would likely be ready in the middle of October.
  - iv. Lab B will not be ready for a little while to run.
- Ben: (Afton) Even with new hardware approval can we still run on the current approved hardware
- Mark (Oronite): New hardware sits in pending status until everyone runs the new hardware

- Sean (TMC): That is usually how it is run, and the SP can approve parts without all labs referencing
- Juan (IAR): You run on old hardware until new hardware is approved
- Bob W (SWRI): Is the new reference period based on when hardware is approved or when reference was run.
- Sean (TMC): Typically based on approval of the new hardware
- Bob W (SWRI): No net gain applied?
- Sean (TMC): Yes, the SP can approve that.
- Mark (Oronite): Should we set a motion now for no net gain, no net loss now so that labs can start running. *Motion was not raised by the SP at this time.*
- Bob W (SWRI): I thought we would end up with some random pieces in the Mack T-12 kits that could be used for the Mack T-11 if we align parts for referencing in the Mack T-12.
- Dan (TEI): Going to have 22 kits worth of E piston crowns left over. That will be it in terms of leftover parts.
- SP previously decided to move to the F piston crowns and hold the E left over piston crowns until the end of time life for the Mack T-12 if we needed parts for one of the other tests or to piece together kits.

### 3. Parts Changes Document

- Sean (TMC) has been working on the new table for the parts list. Didn't find motion in previous minutes that approved the use of this new table for the Volvo T-13 procedure. A draft information letter for the Volvo T-13 has been written for this purpose but needs a motion to issue.
- Table A6.1 currently doesn't have the footnote at the bottom. This footnote would be added to look at the TMC website for current part numbers for the Volvo T-13 test.
- David (Infineum) questioned if we have updated the parts list in any information letters, because we have to decide if the table in the procedure should include the very original parts list or the parts after we have made changes.
- Sean (TMC): This table has not been updated since the release of the first test procedure.
- **Bob W (SWRI): Motions to update the Volvo T-13 procedure, Table A6.1, to say "Original Mack Part Number\*" with \* referring to a footnote directing to an updated parts list located on the TMC website.**
- David (Infineum): Seconds the motion
  - i. Approved: All
  - ii. Opposed: None
  - iii. Waived: None

2:14 PM meeting adjourned

Next Meeting: September 15, 1:30 PM – 3:00 PM EST