Sequence III Surveillance Panel Meeting

Teams

Thursday February 20, 2024, 2:00 pm – 3:00 pm EST

Agenda

1.0) Attendance

See attached

2.0) Chairman Comments

None

3.0) Approval of minutes

- 3.1) Motion to approve minutes from 2/6/2025 Meeting
 - Motion Approved

4.0) IIIH Action Items

4.1) Fuel Update – Haltermann

- EEE fuel was moved from Nixon, TX to Baytown, TX.+
- The time gap without fuel deliveries was 2-weeks and not the predicted 1-week, so the surveillance panel asks Halterman for improved communication.

4.2) CPD Update - OHT

4.2.1) Batch Code 9 (BC9) Pistons and Rings Update

- There was a long discussion about waiting for BC9 hardware vs. referencing now with available rings. The decision was to wait.
- BC9 ring delivery has been delayed further until approximately March 17th due to the unavailability of the BC9 Lower Control Rings (LCRs).
- The smaller labs may run out of BC8 HW kits before the BC9 HW is available and referenced.
- This will delay the start of the first reference tests to late March.
 - Assuming the BC9 LCRs are delivered by mid-March, it was decided that labs with exhausted BC8 HW will wait for the BC9 HW instead of referencing with contingency HW.
 - If there is a further delay to BC9 LCRs being delivered, the SP will meet again to choose a reference contingency plan with alternate HW combinations.

4.2.2) Batch Code 9 (BC9) HW Referencing Plan

• Each lab will choose a stand to attempt to reference BC9 HW and that stand can continue to run calibrated with BC8 HW until their BC9 HW transition.

- The attempted BC9 reference test will not count against the number of candidate runs on that stand
- There are 5 calibrated labs participating in the BC9 reference test matrix.
- TMC stated that once a stand is calibrated on BC9 HW, the calibration was only valid for BC9 HW, not remaining BC8 HW. Labs may consume their BC8 hardware before the "effective date" transition to the BC9 reference and hardware if needed.
- Discussion about the use of reference oil 438 which was suspended for BC8 introduction. Group agreed that it was OK to keep 438 suspended for the BC9 introduction.
- It was agreed that the labs will use up BC8 parts with their current calibration interval. The BC9 reference test would be added to the charts with the effective date chosen by the lab (e.g. after BC8 parts are consumed). The TMC will treat BC9 reference as run when needed.
- It was preferred that the BC9 reference oil be the same oil as last assigned to the stand, with TMC discretion.

4.2.3) Batch Code 9 (BC9) HW Referencing motions:

Motion 1:

TMC will adjust reference periods as needed to facilitate the introduction of BC9 pistons and BC9 rings.

Motion: Andrew

Second: Jason

13 approve - 0 negative - 3 waive = Pass

Motion 2:

Introduce BC9 Pistons with BC9 rings with an acceptable calibration test which meets level 2 ei limits.

By stand (stand based LTMS),

Motion – Jason

Second - Adrian

14 approve - 0 negative - 2 waive = Pass

5.0) **Old Business**

None

New Business None 6.0)

Review / Update Scope and Objectives 7.0)

Next Meeting TBD 8.0)

9.0)

Meeting Adjourned
Meeting adjourned at 2:30 pm EST

date: 2-20 - Z02 5

Signature: R15 Lod **Email** Name Present - Voting Members: Votes: Jorge Agudelo jorge.agudelo@bp.com Adrian Alfonso adrian.alfonso@intertek.com Joseph Anthony Joseph.Anthony@Infineum.com Jason Bowden jhbowden@ohtech.com Michael Deegan mdeegan@ford.com Venkat Deshpande venkat.deshpande@toyota.com Richard Grundza reg@astmtmc.org Ed Hennessy ehennessy@jhaltermann.com Jeff Hsu, PE j.hsu@shell.com Dan Lanctot dlanctot@tei-net.com Patrick Lang plang@swri.org Dave Passmore dpassmore@imtsind.com Michael Raney michael.p.raney@gm.com Andrew Rohlfing Andrew.Rohlfing@AftonChemical.com Rubas, Paul J <paul.j.rubas@exxonmobil.com> CAPRO W I acsawant@valvolineglobal.com Robert Stockwell robert.stockwell@chevron.com George Szappanos george.szappanos@lubrizol.com Haiying Tang haiying.tang@stellantis.com Y = approve A = abslan

date:

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| ASTM Sequence III Surveillance Panel (19 Voting members) date: | | |
|--|-------------------------------------|------------|
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| Other Attendees: 2 2037 PAVE 517-896-1150 | E CAPRONI VALVOLIN | SE 548AL |
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