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These are the unapproved minutes of the 10.29.2018 Sequence VI Conference Call.

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The meeting was called to order at 1:02 PM Central Time by Chair Andrew Stevens.

Agenda

- 1.0 The Agenda is included as Attachment 1.
- 2.0 Roll Call: The Attendance list is Attachment 2. Mike Raney will be the voting member for GM.

### 3.0 Old Business

3.1 No Old Business was discussed at this meeting.

### 4.0 New Business

#### 4.1 New Procedure to Measure Oil Level

4.1.1 Lubrizol has installed a new stand that does not have room for access to read the sight glass for oil level. See **Attachment 3**.

4.1.2 They have installed a ruler next to the sight glass and monitor with a camera. A laser level is used to set the zero level.

4.1.3 This would be considered an alternate method added to the procedures [VIE and VIF].

**ACTION:** Lubrizol will further clarify the procedure and provide an update at a later conference call.

#### 4.2 Dan Worcester provided information for a change to the circulation pump based on a new stand installation.

4.2.1 There was discussion that the Viking pump was discontinued.

4.2.2 It was confirmed during the meeting the Viking is still available but the Dayton motor [2N912] has been replaced with a newer version [36VE89]. This replacement motor does meet Section 6.6.5.2 requirements.

4.2.3 However that section does call for a nameplate RPM range, not the RPM of the pump in test operating conditions.

**ACTION:** SwRI will go get actual RPM range in the different test operating conditions and there will be a later call to discuss further.

4.3 Adrian found the Micro Motion is no longer available and has found a replacement that is a more accurate.

Motion #1 –Recommend to the Surveillance Panel: Add the new part number to be an alternate in the procedure

Adrian Alfonso, Charlie Levertt, second.

This motion received unanimous approval.

4.4 Andrew asked about what different labs did for Break-In test reports. Lubrizol does a report package. Some labs send just the ramps for 1, 75 and 149 hours of Break-In. Adrian and Dan noted they just send the three traces and do not want a change to the report process.

ACTION: Charlie recommend a Task Force be created to review this process.

4.5 Cliff Salvesen found the Paxton fuel pressure regulator on the fuel rail on the engine is no longer available. He has recommended a new # 510510-1 regulator. There were comments that this will likely occur for more parts in the future.

Motion #1 –Recommend to the Surveillance Panel: Add the new part number to be an alternate in the procedure

Cliff Salvesen, Charlie Levertt, second.

This motion received unanimous approval.

It was noted the VIF procedure has now received an ASTM number: D8226

## 5.0 Meeting Adjourned

The meeting adjourned at 2:25 PM Central Time.