

# Cummins Surveillance Panel Meeting Minutes

March 5, 2026, 13:00-14:00 CST

## Participants:

Afton – Joe Hoehn, Amanda Stone

Chevron Oronite - Laura Birnbaumer, David Lee, Josephine Martinez

Cummins – Ryan Denton, Phil Shelton

Exxon Mobil – Mike Shea

Infineum – Todd Dvorak, Andrew Smith

Intertek – Josh Ward (chair), Alex Dannheim

Lubrizon – Austin Brininger, Robert Slocum

SwRI – Joe Moore, Jose Starling

TEI – Dan Lanctot

TMC – Wesley Venhoff, Sean Moyer

## Agenda:

- ISBV Report Form Changes for 6 cSt
- ISM New Hardware Timeline

## ISBV Report Form Changes for 6 cSt:

- TMC presented 2 options for updating the report from.
  - 4 columns, adding soot at 6 cSt
    - Some concern that keeping 4 may confuse new users.
  - 3 columns, adding soot at 6 cSt, move soot at 4 cSt to a row above MRV yield stress
    - Some current users use 4 cSt for internal purposes, moving it would lose some data about severity adjustment.
- Panel decided to use option 1.
- To address the situation of a test that is valid through 108 hours but aborts or is invalid before 156 hours, the 108 hour MRV can still be considered valid.
  - After discussion, adding a second set of validity statements and adding proof of validity would be a logistical nightmare.
    - Many labs' reporting systems are not set up to handle shortening tests.

- Many end users' systems are not set up to handle conflicting validity statements in one test report.
- The panel does not know how the ACC would handle a test report being submitted that is marked invalid but with a valid MRV data point.
- Motion tabled, will be brought to ACC and revisited at their discretion.

**ISM kit status:**

- New kits are ready and are starting to be shipped out.
- Labs are either ready to run or waiting for an opening in candidate testing.
  - All should be ready to start by early April.

**Motion: The Cummins Surveillance Panel instructs the TMC to adjust reference periods in the following manner to support the introduction of Batch F Injector Screw Hardware;**

- For labs donating a run for non-calibration purposes, add one candidate run to the current reference interval.
- For labs with more time and runs available than Batch E hardware, allow for no net-gain/net-loss for those stands.
- For labs with a stand expiring soon and needing to reference prior to the coordinated runs, allow for the extension of the current reference interval until the coordinated F-batch IAS runs, with payback of the extension on the following reference period.
- Upon completion, the panel will review the results in order to accept the hardware.

**References on Batch F Injector Screws should target being started by April 17th, 2026.**

**Josh Ward motions, Joe Moore seconds.**

**For: Afton, Oronite, Cummins, Exxon, Infineum, Intertek, Lubrizol, SwRI, TEI, TMC**

**Against:**

**Motion passes.**

**Next Steps:**

- TMC will update the ISBV report forms and labs will be able to resubmit tests after the shortened waiting period of 1 week.

**Next Meeting:** When ISM coordinated reference data is available.