

**Cummins Surveillance Panel Teleconference
November 28, 2017 10:30 – 11:30 EDT**

Attendance:

Sean Moyer - TMC
Kevin O'Malley, Nick Ariemma, Patrick Joyce - LZ
Bob Campbell - Afton
Elisa Santos, Jim Gutzwiller - Infineum
Jose Starling, Jim McCord - SwRI
Derek Grosch - TEI
Jim Moritz - Intertek
Jim Rutherford, Mark Cooper, Jo Martinez - Chevron Oronite
Phil Shelton - Cummins

Agenda:

Review wording and vote to incorporate the new LTMS into the ISB test.

Kevin started by reviewing the draft LTMS changes in a Word document (attached) he sent out November 20, 2017. He pointed out the changes that are made to the LTMS when changing from lab based to stand based new style LTMS. There was some discussion about the merits of including the level 1 Ei limits for a stand that has been inactive for 2 or more years. There was no interest in including it and the discussion moved on to Zi changes.

The discussion moved on to the spreadsheet of LTMS calculations that Kevin generated. Kevin went over an example of how the calculations would be done.

Motion:

Patrick Joyce motioned that the LTMS changes that Kevin O'Malley proposed be adopted and the procedure be modified accordingly. 2nd by Mark Cooper.

No opposed 2 waives

There was discussion about back application of correction factors and oil standard deviations. Labs will re-submit data in order to update severity adjustments. Oil target standard deviation only applies to tests finishing on or after October 19th, 2017.

Meeting adjourned at 11:56 EST.