

Participants –

Mark Cooper – Chair; Pat Fetterman - Secretary pro-temp; Mike Alessi; Zack Bishop; Bob Campbell; Jeff Clark; Jim Gutzwiller; Jim Matasic; Sean Moyer; Kevin O'Malley; Elisa Santos; Greg Shank; Mark Sutherland; Bob Warden; Adam Roig; Luiz Garcia

Call to order –

The call was convened at 1 pm EDT by the Chairman, Mark Cooper, and he immediately introduced Jim Rutherford to review his latest T-12 correction factor calculations.

T-12 Correction factors –

Jim reviewed the presentation shown above, and he noted that the latest recommendations are based on 90 tests – eliminating two “goofy tests” and adding the most recent test. Jim noted that the last box on page 13 of his analysis showed his calculated correction factors. There was a brief discussion regarding exactly which data had been used and how it was sorted, but in the end, the statisticians from Afton, Lubrizol and Infineum all agreed that Jim’s recommendations were very close to their individual analyses.

A separate discussion involved how to add additional information regarding historic hardware batch information to the TMC data set, and while it was agreed that such additional data is useful, details of “how to” will be addressed off-line from this call.

Motions – Bob Campbell moved and Bob Warden seconded that: The panel accepts the bottom set of correction factors on page 13 of the presentation for tests using VUXO hardware effective with candidate tests starting on or after August 27, 2014. Following no additional comments the motion carried with no dissent and one waive.

Bob Campbell also moved and ??? seconded that all labs should resubmit all VUXO tests and update/turn on lab severity adjustments also effective with candidate tests starting on or after August 27, 2014. Following a brief discussion regarding the impact of oil consumption on other parameters and a notation that new rings are expected next week, this motion also carried with no dissent and one waive.

Bob Warden moved and Adam Roig seconded that: T-8 injection timing changes to meet soot targets are limited to a maximum of two changes in the first 100 hours of the test. No single change can exceed 1 degree from initial timing, and the final total change cannot exceed 1 degree from initial timing. Again this motion carried with no dissent and one waive.

Other business – Intertek is seeking an extension of its current calibration to allow the use of new rings on their next reference test. This issue will be addressed at next week’s face to face meeting.

Next meeting – Following the Mack T-13 Task Force meeting – either late afternoon on September 3rd or early morning on September 4th or likely both. Details will be set following the T-13 meeting.

Respectfully submitted,
Pat Fetterman, Secretary pro-temp.