

Cummins Surveillance Panel Teleconference
July 28, 2016
11:00 a.m. EDT
Meeting Minutes

Attendance:

Intertek – Jim Moritz
SwRI – Jim McCord, Jose Starling
Afton – Bob Campbell
Lubrizol – Nick Secue, Pat Joyce, John Ahlborn
Oronite – Marnix Torreman, Mark Cooper, Jim Rutherford,
Infineum – Elisa Santos, Jim Gutzwiller
TEI – Mark Sutherland
TMC – Jeff Clark, Sean Moyer
Cummins – Christie Jackson, Ryan Denton, Corey Trobaugh

ISM Hardware Status – The ISM injector push rods have arrived at TEI. The primary purpose of this call was to confirm the plan for conducting a coordinated round of ISM references on the new push rods, crossheads, and cylinder head. Labs gave updates to help the panel figure timing:

ChevronOronite – their reference is due next month.
SwRI – likely not due until winter.
Intertek – reference is due in October.
Afton – due end of November.
Lubrizol – has only two kits left.

It appears that at least two labs will need this to be addressed sooner rather than later. After brief discussion, there was ***motion for the labs to run a reference on the new hardware (injector push rods, crossheads, and cylinder heads) with SOT by August 20, 2016. This includes the TMC will working with labs to ensure not net gain or loss of reference period (through extensions and paybacks) for any stand that runs the new hardware. (Motion: Campbell, Second: Jim Gutzwiller).*** This motion passed unanimously.

New Business:

- Ryan Denton noted that Cummins will be approaching the panel with a suggested limit to ISM correction factors.
- In response to a question, Ryan Denton gave a brief update of ISX work as a replacement for the ISM. Cummins anticipates being able to develop backwards compatibility and will update the panel as progress is made.

The meeting adjourned at 11:45 a.m.