

Caterpillar Surveillance Panel

Conference Call 10/2/2014 9:30AM CST

Attendance:

Jim Gutzwiller
Martin Thompson
Bob Salgueiro
Bill Larch
Andrew Stevens
Kevin O'Mally
Michael Conrad
Sean Dalrymple
Bob Campbell
Jim Rutherford
Hind Abi-Akar
Mark Jarrett
Vince Caliendo
Jim Moritz
Adam Roig
Mark Cooper
Sean Moyer
Jeff Clark
Pat Fetterman
Mike Alessi
Jim McCord
Ricardo Conti

Agenda Items:

Discussion on a motion for reference extension on stands running new valve guides before the parts are accepted.

Old Business

C13 Parts differences and CAT inspections

Discussion Items:

Current C13 Reference at SwRi on new parts:

The first reference test on the new valve guides is currently at 241 hours and running well. Initial oil consumption is not noticeably different from the last three references run at SwRi.

Jim McCord Motion

Labs that run references on new valve guides will have reference extensions until the guides are accepted so long as the reference falls within all LTMS limits. During this reference extension old valve guides may be used for candidate testing.

Motion was withdrawn and re-worded after discussions.

TMC stated that a reference extension has not been granted on any stand that had fallen out of reference. The TMC has concerns that the reference extension could disturb the commercial balance of stand availability. The TMC would need to get approval from the TMB before this could be done and would need a clear statement from the surveillance panel on the intent of the change and future impacts.

The SwRI stand reference that is currently running the new guides ran out of calibration on 9/9 and the reference on the new parts began on 9/19. During this time period discussions were open on C13 Oil Consumption and what would be done with the next batch of references. SwRI stated that this open discussion resulted in them waiting to begin the next reference pending potential parts changes.

SwRI is also holding a second reference start to begin in the next few days. The outcome of this call will determine if it is run on new or old hardware. It was stated that additional data on new hardware would be beneficial and that the motion should take flexibility for additional starts into consideration.

The motion for allowing labs to run prior to new parts acceptance was restated. It was decided not to request a reference extension, but instead an interim period of acceptance after the reference passes LTMS limits and before new parts are accepted. During that interim period, old parts can be used so long as the reference passed current limits.

Jim McCord Motion Andrew Stevens Seconds

Labs are free to references on the new guides and seals (Guides 268-2953 and stem seals 163-2478). If a reference test passes LTMS limits, it is acceptable to run on the previous guides (9V-6460). The reference period would begin at the point of reference acceptance by TMC.

0 Opposed 1 Wave TMC

CAT Parts Inspections:

CAT has verified no change in Liners or Rings and that the parts are still within manufacturing limits.