

# Caterpillar Surveillance Panel

## Conference Call 12/05/2014 11:00AM CST

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### Attendance:

Jim Gutzwiller  
Martin Thompson  
Elisa Santos  
Mark Jarrett  
Andrew Stevens  
Bill Larch  
Kevin O'Malley  
Hind Abi-Akar  
Bob Campbell  
Jim Moritz  
Adam Roig  
Jim Rutherford  
Sean Moyer  
Pat Fetterman  
Mike Alessi  
Bob Salguero

### Agenda Items:

CAT C13 Second Ring Deposits

### Old Business

1P Liner update

### Discussion Items:

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### C13 Second Ring Deposits

Elisa Santos Presentation



C13 CF exploration  
2nd ring top carbon 1

The annual averages show a difference between labs. Lab G appears to be on target while lab A is mild. It was pointed out that lab A has a much higher number of tests.

A workshop was recommended for the test to review build practices.

Martin Thompson Presentation



C13 R2TC  
Severity.pdf

References pass rates seem to be tied to whether or not a test has 1 or 2 rings with high carbon deposits. All reference tests since 2012 have rings that would fail mild by themselves. Every lab, every test cell and every test see at least one very mild ring. This highlights that there may not be a lab difference.

CAT mentioned the potential for declaring the parameter non-critical but leaving it in the pass/fail parameters. It was mentioned that there should still be a correction of some sort if this route is taken.

It was mentioned that it could be removed or adjusted for PC-11. The need for the parameter in the future should be considered when discussing adjustments that will affect candidates.

Instituting Individual lab Severity Adjustments was discussed.

It was questioned whether SAs would be applied to all parameters. This may adversely affect certain labs as SAs would last for long periods between references and candidates may run reluctantly on stands with positive oil consumption SAs.

Elisa Santos and Jim Rutherford will work on proposed 2<sup>nd</sup> ring SA options to present 12/18.

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1P liners

CAT is working on a new supply. There is no firm date on potential availability. It is at least 18 weeks until the parts can be reviewed.

Test is remaining available to the industry due to older vintage liners.

CAT is requesting older vintage liners that may have been rejected due to minor defects to compare surface finishes.