

October 23th, 2020

Caterpillar Surveillance Panel Teleconference Minutes

Conference Attendees:

Infineum - Jim Gutzwiller (Chairman), Elisa Santos, David Brass, Gang Hu
Caterpillar - Hind Abi-Akar, Mark Jarrett
Intertek - Josh Ward (Secretary), Hung Nguyen, Timothy Griffin
Haltermann - Prasad Tumati
TMC - Sean Moyer
SwRI - Travis Kostan
Lubrizol - Marco Ledjenac
TEI - Dan Lanctot
Chevron – Mark Cooper
Afton - Todd Dvorak, Ben Maddock
Chevron – Jo Martinez, David Lee
CP Chem – Jonathan VanScoyoc
Daimler – Mesfin Belay
John Deere – Barbara Goodrich
Navistar – Heather DeBaun

Agenda Items:

- Update on COAT Matrix (COAT as replacement for the EOAT)
- COAT Reference Data Statistical Review
- COAT - Alternate Fuel Supplier Discussion

Discussion:

Status of COAT Matrix:

- API has started the process of sending contracts to labs for the testing
- API requested statement of work from labs, labs have followed up and are waiting to hear back
- **COAT Reference Data Statistical Review:**
- Elisa Santos presented a presentation from the stats group on the COAT standard deviation analysis
 - The recommendation from the stats group was to leave the standard deviation as is.
 - Consensus of the group was that leaving the standard deviation as is was the best course of action
 - Discussion on mixing / stirring oil prior to reference testing
 - Discussion will continue on next call with data from Lubrizol

Alternate Fuel Supplier Discussion:

- The alternative fuel supplier criteria for the COAT test will be put together and reviewed
- The criteria can now be worked on since the COAT standard deviation discussion has been completed

Actions:

- Travis Kostan will work on alternate fuel supplier criteria for the COAT
- Labs will work with API to complete contracts and begin COAT matrix testing

Next CAT SP Call Scheduled for 10/29/20 12:00PM to 1:30PM CST