

Cat Aeration test Task Force meeting  
 Oct 26, 2015

**Attendees:** Names Highlighted in **Yellow** attended the meeting

Participant	Name	Email	
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## **Agenda:**

1- The test limits were accepted in the NCDT meeting last week. At this stage we need to work on transferring the test from TF to SP.

The necessary steps are:

- The test completes the Matrix and is accepted for use (Done)
- Task Force draft of the research report is ~~submitted~~ in process
- Task Force requests to be disbanded at completion of their objectives (basically to develop the test)
- The SP will vote to update their Scope and Objectives to include the new test and start monitoring.

2- We need to transfer the EOAT into the SP of the new aeration test. The group needs to discuss and agree.

3- Any aeration test related topics

## **Meeting results:**

### **Actions:**

Actions for the Labs: determine how much 1004 retains the labs have

Action (Jim Gutzwiller): Set up a SP meeting to work on the Backwards Compatibility plan.

- Request that SP members bring forward oils of available data on EOAT to be tested in COAT. The oils have to be of CH-4/CI-4 categories
- The labs should contact Frank Farber, TMC, directly for anonymity.

## **Meeting discussions:**

### **Disbanding COAT task Force:**

The test completed the Matrix and was accepted into the category. The Research Report is in process. This request has been asked since last year (Martin asking Joe Franklin)

Motion by Hind Abi-Akar:

Disband the TF for the Cat oil aeration test (COAT) and include the new COAT test in the Cat Surveillance Panel and change the Scope and Objectives of the Cat Surveillance Panel to reflect the addition of COAT.

Second by Greg Shank.

Discussion: Jim McCord proposed to send this motion to Joe Franklin to include in D02.0B

No objections.

**The motion passed.**

During the meeting Heather DeBaun sent a note to Joe Franklin that included the following: *."My understanding is that we need approval from you to disband the EOAT SP and move the EOAT test under the authority of the CAT SP. Do you need to issue a ballot in B or just indicate your approval? Thank you!"*

Joe Franklin's response (Oct 23, 2015, 10:58 AM CST):

I approve the transfer.

Joe Franklin

Chairman, ASTM D02.B0

Based on the above, the EOAT TF is now disbanded and the test will be moved to the Cat SP.

### **Backwards compatibility:**

The limits for the backwards compatibility have to be determined. It is recommended to run older categories for the backwards compatibility

Actions for the Labs: determine how much 1004 retains the labs have

Retains are "old". 1004-2 was received at TMC in 1994. 1004-3 received May 1996

Concern: running an "old" oil where the Anti-Foam additive may have settled may not be representative. This oil, however, will be used only for generating correlation and as a failing oil.

How many oils are needed for the backwards compatibility/correlation?

- 1005-4 has data on both tests (confirm if there has been a ref run recently on EOAT).
  - 1005-5 is a recent re-blend which has not been run on EOAT or COAT.
- 832/833 oil: both are potential test oils
- 830/820 potential test oils. Volume available are: 830-2: >300 gallons – available since April 2002; 820-3: no more volume
  - Concern: these oils are references for other tests and using them for this study may be a concern.

### Action (Jim Gutzwiller):

Set up a SP meeting to work on the Backwards Compatibility plan.

- Request that SP members bring forward oils of available data on EOAT to be tested in COAT. The oils have to be of CH-4/CI-4 categories
- The labs should contact Frank Farber, TMC, directly for anonymity.

Note: Barb Goodrich corrected a prior note on the change from 10% to 8% limit for the EOAT. This change was implemented ~1996. The change was driven by the lack of failures at 10%. Robert Stockwell also stated that changes in the procedure for sample transfer was implemented earlier. This should have not impacted the severity of the test.