**ASTM D02.B0.07 MTEOS Surveillance Panel Teleconference Minutes**

The following is the minutes for D02.B0.07 MTEOS Surveillance Panel Teleconference held on Wednesday, August 7th, 2013 starting at 11:30 AM Eastern Daylight.

Hosted by Angelina Chan TEOST Surveillance Panel Chair Phone: 440.347.8143

**Purpose:** Review action items from June 24th meeting and discuss next steps for MTEOS testing. Re-assess verification process on the introduction of new MTEOS catalyst.

**The following participants called in:**

Angelina Chan The Lubrizol Corporation

Mark Cooper Chevron Oronite Company, LLC

Jon Evans Savant Incorporated

Joe Franklin Intertek Automotive Research

Dennis Gaal ExxonMobil

Rebecca Grinfield Southwest Research Institute

Rick Hartman The Lubrizol Corporation

Yong-Li McFarland Southwest Research Institute

Greg Miiller Tannas Company

Matt Schlaff Intertek Automotive Research

Tom Schofield Test Monitoring Center

Ted Selby Savant Incorporated

Peng Wang PetroChina

Following roll call, Angelina Chan updated the group on recent MTEOS catalyst activities with the approval of new catalyst batch 1307 for use after an extensive screening process by Tannas and multiple volunteer labs. Jon Evans confirmed the new catalyst batch has been sent out on Wednesday, July 31st. The qualification data for the current catalyst and all subsequent batches will be available on the following Tannas website: <http://www.tannasco.com/tannasinstruments/teost.html>

In addition, Angelina Chan reviewed the action items from the last MTEOS surveillance panel meeting held on Monday, June 24th. All labs were reminded to recalibrate their 1208 qualified units with the new catalyst batch 1307. Tom Schofield of TMC will be sending a notice out that the 1208 calibrated units will expire on Wednesday, August 14th and he also indicated that most labs have already moved forward with recalibration. It was reiterated during the meeting that this recalibration process is unique to this situation and is not meant to set precedent for the introduction of future catalyst batches.

Furthermore, the surveillance panel discussed the process moving forward with future catalyst verification. Tannas assured the group that they have improved the screening process of raw materials, tightened the blending tolerances and also added oils/instruments to the testing schedule. As mentioned above, Tannas will post the qualification results when a catalyst is released. The group was also informed that future blends of catalyst batches will be larger and will be released while ample supplies of the old catalyst are still available. With the higher volume of catalyst blended, Tannas will have periodic catalyst check to ensure that the catalyst concentration/ratio has not changed.

Rounding out the discussion, the group was reminded to ensure the three calibration oils specified in the method are used during the instrument calibration process on a periodic basis. As a note, LDF and HDF oils have been the same batches since inception while MDF has moved from several batches.

In conclusion, the surveillance panel reached consensus that Tannas will continue to approve the catalyst batches and it will be at a lab’s discretion to screen the catalyst. It was recommended that if a lab was to find any issue with a new catalyst batch, the lab will alert the TEOST Surveillance Panel Chair and Tannas personnel.

The meeting was adjourned at 12:15 PM Eastern Daylight