TEOST Surveillance Panel Meeting Minutes

Meeting Date:
August 28, 2019

Attendance:
Theresa Faison, Monica Johnson-Brown – Afton Chemical Corporation
Matt Schlaff – Intertek Automotive Research
Michael Johnscher – ISP Salzbergen GmbH & Co. KG
Mike Faile, Michelle Stefanac, Lisa Boley, Lacey Dolsen – The Lubrizol Corporation
Adam Ramos, Yong-Li McFarland – Southwest Research Institute
Greg Miiller – Tannas Company
Tom Schofield – ASTM Test Monitoring Center (TMC)
Christine Katrenya – Vanderbilt Chemicals, LLC

Agenda:

1. Welcome, ASTM Antitrust & Recording Policy
2. Review membership and roll call
3. Review and approve minutes from previous meeting
4. D7097 Catalyst Batch 19BA
5. Initial data from screening of D7097 TMC proposed oil 434 batch 3
6. Method updates under WK69698 and WK69699
7. New business

Attached: The meeting presentation and other documents are included below these meeting minutes.

Meeting Minutes:

Mike Faile initiated the meeting at 10:02 am EST with the reminder of ASTM's anti-trust and recording policy, review of agenda, and then followed with a review of the membership and roll call. Mike said he received a "could not deliver" email response for Jeanne Jenks of SwRI. Adam Ramos stated that Jeanne recently retired and can be removed from the membership list.

Mike asked if everyone had been able to review the April 4, 2019 meeting minutes that were sent out. All had been able to and a motion was made and seconded to approve the minutes. Mike asked for a vote and all voting members voted affirmative with no negatives or abstentions.

The D7097 Catalyst Batch 19BA data were then reviewed. See all data in the attachments below. Tom Schofield stated that the Y(i) on oil 432 is -0.56 mild and on oil 434 is -0.29 mild. He is concerned the 432 might be an issue and possibly lead to failing results. Mike pulled up the 18AB data to compare. On the screening oil 432 was even milder. Since the introduction however, he stated that the overall performance has improved closer to target. Tom confirmed that is true. There was no further discussion. Mike then asked for a vote and all voting members voted affirmative with zero negatives and zero abstentions.

The initial data from screening of D7097 TMC proposed oil 434 batch 3 was discussed. The 4 results so far look good and are in alignment with the TMC oil 434 limits. Southwest and Intertek will be running their screening tests soon. Tom Schofield stated that the GF-5 limit is 35 so just know this might be more of a borderline pass/fail

rather than a passing oil like it was for prior specifications. He then stated D7097 is not a specification test in GF-6 however.

Mike stated that for new oil 75-1 for D6335 there are now 21 runs completed. Tom and Mike will continue to monitor and when 30 are reached the final limits will be discussed and set.

The ballot items under WK69698 and WK69699 were reviewed. The two D6335 items had no discussion. For the first item for D7097, Yong-Li McFarland asked what figure 3 was. Mike stated it was the weighing boat. Tom Schofield made a comment and made the group realize that Yong-Li thought "Fig. 3." was a proposed change because it was in red font. Mike said he'll update his document and change it to black font so there is not confusion when it is balloted. For item 2 for D7097, there was discussion regarding the settings and the instrument manuals. Clarity was achieved and there will be no changes. For item 3, Matt Schlaff asked for clarification since he wasn't at the ASTM meeting when it was discussed. Greg Miiller provided the answer and Matt then understood the reason for the proposal. Michelle Stefanac said that 9.1.2.1 should also have "check or" added to match 9.1.1.1. Mike agreed and will add that before sending for ballot. Item 4 had no discussion.

Mike then opened the meeting to all attendees for any New Business, but no items were brought up by the members. The meeting was motioned and seconded to close and the meeting was adjourned at 10:35 am EST.

Mike Faile
TEOST Surveillance Panel Chair