LDEOC/EOEC SURVEILLANCE PANEL

A LDEOC/EOEC conference call was held on 9-23-21, at 9 am Central Standard Time. The following esteemed members were on the call:

Joe Franklin - Intertek Mike Birke – SwRI Doyle Boese - Infineum Vince Donndelinger - Lubrizol Robert Stockwell - Oronite Becky Grinfield - SwRI Jeff Clark – TMC Gefei Wu - Valvoline Kimberly Gutierrez - Intertek Dennis Gaal – ExxonMobil Jason Bowden - OHT Laura Birnbauer – Oronite Tom Schofield - TMC Kai Malyska - ISP Greg Miiller - Savant Mike Lopez – Intertek Charles Nystrom - SwRI

The surveillance panel reached out to the EMA for direction on how to deal with the proposed EOEC nitrile swell correction factor, which will affect candidate and reference data. The EMA has recommended to not use the industry correction factor. Joe Franklin made a motion to rescind the recently distributed information letter which proposed the use of the ICF. All members voted affirmative. There were no negatives. Tom Schofield and Jason Bowden abstained. The next discussion was how to deal with reference oil limits. Doyle Boese recommended using option 1 from the D2019 round robin (mean of 1.74) and to use the standard deviation from original 1006 round robin (0.84). Other members recommended looking at all available SL107 data to date and re-stablishing limits and standard deviation. Doyle was opposed to this approach since data over time tends to drift. Vince Donndelinger made a motion to adopt option 1, with a mean if 1.74 and a standard deviation of 0.84. Robert Stockwell voiced a second to the motion as an interim step while figuring out a long term solution. All members voted affirmative. There were no negative votes. Tom Schofield and Jason Bowden abstained. There was talk of bringing in the stats group for further insight, however, the group determined that with bench tests, it is normal only to have one statistician working on a test. As a result, the stats group will not be involved. Tom Schofield will issue a memorandum in three weeks issuing the new reference oil limits. There was further discussion on whether the group should look at implementing the SL107 round robin limits for all elastomers, all properties. There was a general consensus that we should. Doyle will have a look at the data in the future. Jason Bowden mentioned OHT had a one month supply left of LDEOC batch 24 polyacrylate and asked as to the status of the batch 25 round robin. Mike Birke said all the labs have submitted data, and Doyle will perform the statistical analysis once he returns from vacation. There was no other business, and the meeting adjourned at 9:50.