

Oil Seal Compatibility Test (OSCT) Surveillance Panel Meeting Minutes

Teleconference

3/6/2013

D. Bell

Participants:

D. Bell (Afton) C. Knight (TEI) B. Grinfield (SWRI) J. Gropp (Lz)
M. Duda (Lz) J. D'harte (AAM) T. Marougy (Eaton) B. McGlone (Meritor)
S. Parke (TMC)

The meeting was called to order at 11:04 am 3/6/2013.

The qualification data shown in the Appendix from SWRI and Lz was reviewed for PA347 in TMC reference oils 160-1 and 169. All data was found to be within the acceptance bands, except shore hardness measured by lab B in only reference oil 160-1. Two of the shore hardness data points generated by lab B using the typical 6 dumbbells were above the acceptance band. However, the shore hardness value conducted by lab B using 12 dumbbells fell within the acceptance bands. It was noted that if PA347 was deemed acceptable, then candidate oils would be run on this lot of elastomer with reference oils as well, so additional testing would be developed. However, a concern was raised as to if the reference oil test were to fail on PA347, then the candidate test would be invalid and potentially causing all previous runs on PA347 to be invalidated as well. A question was raised by TMC as to the integrity of the Panel's approval process. The approval of PA347 was thus put on hold pending another OSCT Surveillance Panel teleconference to be set-up by the chairman for next week to discuss the approval process in more detail.

TEI sent an email to the chairman to update the elastomer inventory status as shown below:

- PA347---awaiting approval
- PA348---sent to Lz and SWRI for qualification testing
- FL388----no inventory
- FL389----sent to Lz and SWRI for qualification testing
- FL390----ordered
- NI340----89 in inventory
- NI341----ordered

The meeting was adjourned at 11:34 am on 3/6/2013.

Respectfully Submitted,

Don Bell

Appendix

OSCT Surveillance Panel Meeting

3/6/2013

PA347: TMC Qualification Data





