

Facilitator Report to ASTM Section D02.B0.10 Standards Acceleration

Facilitator: Terry Bates

Report period: Jan 2017 to June 2017

Total time spent Jan 2017 to June 2017: 87 h

Sequence IIIH (Chrysler Oxidation and Deposit Test)

Surveillance Panel chair is Robert Stockwell (Oronite).

The method was approved by the SP for Sub B ballot in Oct. 2016. Several negatives were received because the MRV/CCS and the phosphorus retention measurements were included in the main text of the method rather than in separate Appendixes, as with the Seq IIIHA and IIIHB. The method was revised to add non-mandatory Appendixes describing the Seq IIIHA and Seq IIIHB tests. The revisions were sent to the negative voters for their approval prior to submitting to the Seq IIIH SP who approved the revised method for concurrent D02 and Sub B ballots in Feb 2017. Both ballots were approved without negatives:

	D02	Sub B
Affirmative	119	23
Negative	0	0
Abstain	506	15
% Affirmative	100	100

The method was assigned the D number **D8111** on May 1, 2017.

There was one comment to an approved vote from Alan Flamberg. The comment proposed deletion of some text in the Appendixes for the IIIHA and IIIHB. Such deletions were deemed to be non-editorial by the ASTM editor, Jessica Barrett. They could not, therefore be included in the method at the time of publication. The option of including them in a subsequent TMC Information Letter was considered by the SP but was rejected on the grounds of being technically non-persuasive.

Prior to publication, the SP requested 2 revisions:

- Table A10.1 "Oil Level and Consumption Worksheet: delete the numbers in the "New Oil Added" row.
- Table A10.2 Determination of Volume of Engine Oil in Pan: replace "51" (which is clearly incorrect) by "54" (this error was present in the first IIIH draft received 2015).

Jessica considered these revisions to be non-editorial as they involve deletions. They will, therefore, be subject to a TMC Information Letter in the near future.

L-37-1 Test: Load-Carrying Capacity of Lubricants Used for Final Hypoid Drive Axles

The test is under the jurisdiction of the L-37 Surveillance Panel. Wes Venhoff (Lz) has replaced Matt Umerley as chair.

The last draft was prepared in Feb 2015. Technical issues with the test appear now to have been resolved and in May 2017 the SP approved the Gleason non-lubrited hardware for the standard test conditions. Precision data are also available for the revised method. The Feb 2015 draft will now be revised with a view to carrying out a Sub B ballot in July 2017.