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

Facilitator: Terry Bates
Report period: Dec 2017 to June 2018

Total time spent from Dec 2017 to June 2018: 150 hours

Seq IX Ford Low-Speed Preignition (LSPI) Test

The test is under the jurisdiction of the Sequence IX SP. TMC contact: Rich Grundza.

As reported in Dec. 2017, this method was inherited from Lyle in June 2017. The draft required extensive editing, including writing the sections on Scope, Referenced Docs, Terminology. Reagents & Materials, Calibration, Report, Test Precision.

Drafts were produced on Aug. 10, 2017, Nov. 15, 2017 and April 30, 2018. There are still many queries requiring Task Force input and clarification; feed back from the TF is slow. The TF has been addressing technical issues with the procedure and revisions were received on April 26, 2018 and these have been incorporated in to the April 30 draft.

The method is basically in good shape but requires input from the SP to allow us to move to a Sub B ballot.

The April 30 draft has 99 queries of which 33 originate from the SP. A summary of the status of the various sections is shown in the attachment to this report.

Sequence X Chain Wear Test

The test is under the jurisdiction of the Sequence X SP, chairman Al Lopez, Intertek. TMC contact: Rich Grundza.

This method was inherited from Lyle who had made a preliminary start on editing. Much work was, however, required on most sections. An Annex with some 30 figures was challenging as some figs were duplicated with different Figure numbers, some were missing and the text referred to non-existent Figures. The first editing was completed on June 8, 2018 and a new draft sent to the SP chair. A response to several queries is awaited.

The method in general is in good shape. One outstanding technical issue is the inclusion of the J-Tech blowby procedure. The SP target date for a D number is Dec. 2018.

Attachment: Status of Sequence IX Test Method, June 2018

Sections 1 to 4:	No queries
Section 5: Significance & Use:	1 query
Section 6: Apparatus (General)	4 queries (all from SP) - fuel suppliers
Section 7: Apparatus (Test Engine)	6 queries (3 from SP) - missing Figs, Fig updates, missing P/Ns
Section 8: Engine Preparation	24 queries/comments (7 from SP). Includes missing Fig, Table and text
Section 9: Reagent & materials	No queries
Section 10: Calibration and Standardisation	2 queries (both from SP)
Section 11: Test Procedure:	3 queries (all from SP)
Section 12: Determination of Test Results	15 queries (7 from SP)
Section 13: Report	No queries
Annexes A1 to A4:	No queries
Annex A5	3 queries
Annex A6	5 queries (3 from SP) - Includes missing Figs and text
Annex A7	No queries
Annex A8:	4 queries
Annex A9:	14 queries
Annexes A10 and A13:	5 queries
Appendix X1:	8 queries