

Sequence IIIF Information Letter 06-4 Sequence No. 23 November 20, 2006

ASTM consensus has not been obtained on this information letter. An appropriate ASTM ballot will be issued in order to achieve such consensus.

TO: Sequence III Mailing List

SUBJECT: Revision to Rater Requirements

At the November 7, 2006 meeting of the Sequence III Surveillance Panel, a motion was approved to define a procedure by which a rater, who does not attend a CRC Light Duty Rating Workshop and generate data that meets the CRC definition of Blue, Red, or White, can generate data outside of the workshop that meets one of these definitions. Section 12.4.3.4 of Test Method D6984 has been revised and Sections 12.4.3.5, 12.4.3.6, and 12.4.3.7 have been added. This change is effective November 7, 2006.

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Attachments

c: ftp://ftp.astmtmc.cmu.edu/docs/gas/sequenceiii/procedure_and_ils/IIIF/IL06-4.pdf

Distribution: Electronic Mail

- 12.4.3.4 All raters of Sequence IIIF engine pistons shall attend a CRC Light Duty Rating Workshop every twelve months \pm 30 days and produce data that meets the CRC definition of Blue, Red, or White for piston deposits. If a rater is unable to meet this requirement, the rater can continue to rate Sequence IIIF pistons during a grace period of 45 days following the completion of the workshop and can follow the procedure described in 12.4.3.5 to generate data that meets the CRC definition of Blue, Red, or White.
- 12.4.3.5 A rater who is unable to meet the requirement in 12.4.3.4 can schedule a visit to the TMC offices to generate data on CRC Light Duty Rating Workshop pistons and receive an assessment of rating performance compared to data collected at recent workshops. Visits to the TMC will be scheduled based on availability of parts.
- 12.4.3.6 The TMC will select a minimum of six pistons from a collection of workshop parts for the rater to rate. The TMC will provide rating booths and lights, but the provision of any necessary rating aids is the responsibility of the rater. The TMC will analyze the data and determine if the requirement in 12.4.3.4 has been met. If the requirement in 12.4.3.4 has not been met, any time remaining in the grace period is forfeited.
- 12.4.3.7 A second attempt to generate rating data at the TMC is permitted only after the rater receives training from an experienced industry rater. The experienced industry rater shall verify to the TMC, in writing, that the rater training has taken place. No more than two attempts are permitted between CRC Light Duty Rating Workshops.