



Test Monitoring Center

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D8047 COAT Information Letter 19-1
Sequence No. 5
October 3, 2019

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

TO: Caterpillar Surveillance Panel Mailing List

SUBJECT: COAT 40-50 Hour Aeration Result Correction Factor

During the May 10th, 2019 CAT Surveillance Panel meeting the panel agreed to add a correction factor to the final calculated 40-50 hour aeration result. This new correction factor was effective as of May 10th, 2019 but an information letter had not been issued to document that change. Section 11.1.2 has been updated accordingly and is attached.

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Frank M Farber

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Attachment

c: http://www.astmtmc.cmu.edu/ftp/docs/diesel/CAT/procedure_and_ils/coat/il19-01_coat.pdf

Distribution: Email

(Revises Test Method D8047-18)

11.1.2 Calculate the average oil aeration from 40 h to 50 h by taking the average of all values calculated in 11.1.1.3 from test hours 40 through 50. For all tests that completed after May 10th, 2019 apply a multiplicative correction factor of 0.9606 to this calculated value. Report the final result on the appropriate report form.