



## Test Monitoring Center

Carnegie Mellon University  
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412-365-1000

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To: Sequence III Surveillance Panel  
Sequence IVA Surveillance Panel  
Sequence VG Surveillance Panel  
Sequence VI Surveillance Panel  
Sequence VIII Surveillance Panel  
L-33-1 Surveillance Panel  
L-37 Surveillance Panel  
L-42 Surveillance Panel  
L-60-1 Surveillance Panel  
Roller Follower Wear Test Surveillance Panel  
Mack Surveillance Panel  
C13 Surveillance Panel  
Single Cylinder Diesel Surveillance Panel  
High Temperature Cyclic Durability Surveillance Panel  
Cummins Surveillance Panel  
Engine Oil Aeration Test Surveillance Panel  
Oil Seal Compatibility Test Surveillance Panel

Ladies/Gentlemen:

The October 2013 updated version of the manual for the Lubricant Test Monitoring System (TMC Memorandum 94-200) is now available on the ASTM Test Monitoring Center web site (<ftp://ftp.astmtmc.cmu.edu/docs/ltms/ltms.pdf>). The current revision addresses the following items.

VG: Revised Sludge and Varnish standard deviations for oil 940, 1006-2 and 1009  
Updated Rocker Cover Sludge SA standard deviation  
Relaxed severity shewhart limits  
Oil Screen Clogging precision limits dropped  
New fuel batch industry correction factors

1P: Reference oil 1005-4 test targets

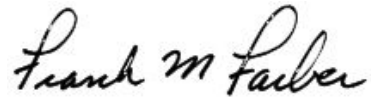
1R: Reference oil 1005-4 test targets

RFWT: Reference oil 1005-4 test targets

1N: Missed 1N industry correction factor addition

You will receive a notification the next time the LTMS manual is updated. Please direct any questions to me at (412) 365-1030 or email to [fmf@astmtmc.cmu.edu](mailto:fmf@astmtmc.cmu.edu).

Sincerely,

A handwritten signature in black ink that reads "Frank M. Farber". The signature is written in a cursive, flowing style.

Frank M. Farber  
Director

FMF/fmf/LET13-020

c: Doug Anderson  
TMC Engineers  
Distribution: Email