



Test Monitoring Center

6555 Penn Avenue
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(412) 365-1000

MEMORANDUM: 02-060

DATE: July 10, 2002

TO: Sequence IVA Surveillance Panel

FROM: Frank M. Farber

SUBJECT: Reference Oil 1006-2 Test Targets

The TMC has received eleven tests to date on reference oil 1006-2 . Six tests are from the initial target generation, five new tests have been reported from runs made for stand calibration. Below are the computed eleven test targets. Test results have been severity adjusted prior to calculating the mean and standard deviation. A plot of the test results, current and new Shewhart bands is attached. These targets go into effect on July 19, 2002.

LTMSLAB	OILCODE	IND	LTMSDATE	CAMLLOT	ACW	CORRECTED ACW
E1	42516	1006-2	20020113	000927	76.85	89.422
E1	42517	1006-2	20020220	000927	92.68	92.68
A	42518	1006-2	20011211	000927	85.36	85.36
A	42519	1006-2	20020127	000927	78.44	78.44
A	42520	1006-2	20020402	010926	91.77	91.77
B	42521	1006-2	20020111	98928	92.64	92.64
C	42524	1006-2	20020118	000927	83.58	83.58
F	42526	1006-2	20020114	981015	84.08	103.026
F	43024	1006-2	20020529	090126	93.37	112.316
A	44189	1006-2	20020513	010926	71.97	71.97
A	44190	1006-2	20020604	010926	96.73	96.73
Test Target Mean						90.72
Test Target Standard Deviation						11.16

FMF/fmf

Attachment

c: MTK

JLZ

<ftp://www.astmtmc.cmu.edu/docs/gas/sequenceiv/memos/mem02-060.pdf>

Distribution: Electronic Mail

Sequence IVA (Reference Oil 1006-2)
Test Target Data Set and Shewart Severity Limits

Average Camshaft Wear

