

**PC-11 Matrix Test Status
November 24, 2014**

T-13 Matrix Test Status

	Lab	Intertek		Southwest		Afton	Lubrizol	ExxonMobil
	Stand	1	2	1	2	1	1	1
Test 1	Oil	D	E	B	F	B	E	D
	Start Date	9/21	9/18	9/15	9/17	9/16	9/18	9/23
	Expected EOT	Completed	Completed	Completed	Completed	Completed	Completed	Completed
	Reported to TMC	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Test 2	Oil	A	B	F	A	A	C	C
	Current Test Hours	Completed	Completed ¹	Completed	Completed	Completed	Completed	Completed
	Expected EOT	-	-	-	-	-	-	-
	Reported to TMC	Yes	No	No	No	Yes	No	Yes
Test 3	Oil	C	F	A	C	E	A	B
	Current Test Hours	Completed	237	327	179	Completed	45 ²	Completed
	Expected EOT	-	11/29	11/25	12/1	-	12/9	-
	Reported to TMC	No				Yes		Yes
Test 4	Oil	E	A	D	E	F	D	E
	Current Test Hours	100				254		240
	Expected EOT	12/5				11/28		11/29
	Reported to TMC							

¹ Re-run. Operations under review.

² Re-run. First run on oil A had an oil leak. Test was invalid.

360 hour test (15 days) + 2-3 day test turn around = 18 days/test

Estimated matrix completion = Week of December 29nd

COAT Matrix

Lab		SR	LZ	EG
Test 1	Oil	K	I	G
	Test Hours	Completed	Completed	Completed
	Reported	No	No	No
Test 2	Oil	J	K	I
	Test Hours	Completed	Completed	Completed
	Reported	No	No	No
Test 3	Oil	G	G	K
	Test Hours	Completed	Completed	Completed
	Reported	No	No	No
Test 4	Oil	L	L	J
	Test Hours	Completed	Completed	Completed
	Reported	No	No	No
Test 5	Oil	H	J	H
	Test Hours	Completed	Completed	Completed
	Reported	No	No	No
Test 6	Oil	I	H	L
	Test Hours	Completed	Start 11/25	Starts 11/24
	Reported	No	-	-
Test 7	Oil	K	H	G
	Test Hours	24	-	-
	Reported	-	-	-
Test 8		I	J	L
Test 9		H	L	H
Test 10		L	G	J
Test 11		G	K	K
Test 12		J	I	I
Test 13		K		G

Oil 'I' is in short supply due to limited quantity initially supplied. Additional reruns on this oil may not be possible.

C13 Aeration reports pending new release of report packet. Expected data reporting to start December 1st.

TMC HomePage now contains a ***PC-11 & GF-6 Matrix Info*** hotLink.

Frank Farber

PC-11 Matrix Project Supervisor

<ftp://ftp.astmtmc.cmu.edu/docs/diesel/PC11matrix/20141124MatrixStatusReport.pdf>