
CWT Matrix Test Status
May 10, 2016

19 of 20 matrix tests have been reported. The previously reported invalid low blow-by test from lab G1 has been re-reviewed by the task group and deemed operationally valid. The one remaining test from lab D should be reported next week.

All reported data can be retrieved at: <ftp://ftp.astmtmc.cmu.edu/refdata/gas/cwt/data/ltms.csv>

The field COM2 will identify the test as a precision matrix test with a value of "MATRIX".

Test Length is 216 hours, ~12 days/test

Estimated Matrix Completion: Week of May 16th

CWT Matrix Test Status

	Lab-Stand	D-1	G-1	G-2	A-1	A-2
Run Order	1	270 113317-CWT Aborted Torque Control Issues	1011✓ 113315-CWT	271✓ 113419-CWT	1011✓ 113310-CWT	270✓ 113308-CWT
		270✓ 114666-CWT				
	2	1011✓ 113318-CWT	270✓ 113312-CWT	271✓ 113420-CWT	271✓ 113422-CWT	270✓ 113827-CWT
	3	1011 113319-CWT	270✓ 113313-CWT	1011 113316-CWT Oil T/C Switched	271✓ 115948-CWT	271✓ 113424-CWT
	1011✓ 116585-CWT					
4	271 113425-CWT	271✓ 113421-CWT Low Blow-by	270✓ 113314-CWT	270✓ 115086-CWT	1011✓ 116588-CWT	

✓ Indicates Task Force has reviewed operational data and found the test to be operationally valid.

Test Reported

Invalid

Oil	TestKey	Lab	Stand	Chain Stretch %Change	Comment
270	113308-CWT	A	2	0.0914	
	114666-CWT	D	1	0.0987	
	113312-CWT	G	1	0.1271	
	113827-CWT	A	2	0.0900	
	113313-CWT	G	1	0.1572	
	115086-CWT	A	1	0.0914	
	113314-CWT	G	2	0.1267	
271	113419-CWT	G	2	0.0691	
	113422-CWT	A	1	0.0584	
	113420-CWT	G	2	0.0819	
	115948-CWT	A	1	0.0547	
	113424-CWT	A	2	0.0612	
	114321-CWT	G	1	0.0717	
1011	113310 -CWT	A	1	0.0941	
	113315-CWT	G	1	0.1379	
	113318-CWT	D	1	0.1461	
	116585-CWT	G	2	0.1529	
	116588-CWT	A	2	0.1006	
	113318-CWT	D	1	0.1554	

If there are any questions please let me know.

Best regards,
Frank

Frank Farber

<ftp://ftp.astmtmc.cmu.edu/docs/gas/GF6Matrix/cwt/20160510CWMatrixTestStatus.pdf>