

CWT Matrix Test Status

May 4, 2016

17 of 20 matrix tests have been reported. All labs are encouraged to report data as soon as possible.

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 23th

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 BlowBy	270 113314-CWT	270 115086-CWT	1011 116588-CWT	
		271 117169-CWT Bed Plate Loose				
		271				

✓ 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	
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	

If there are any questions please let me know.

Best regards,
Frank

Frank Farber

<ftp://ftp.astmtmc.cmu.edu/docs/gas/GF6Matrix/cwt/20160504CWMatrixTestStatus.pdf>