

GF-6 IIIH Matrix Test Status August 31, 2015

All but one 2nd run test has been reported to the TMC. Third runs have been started at some labs and are expected to be reported this week. All data is posted at: <ftp://ftp.astmtmc.cmu.edu/refdata/gas/IIIH/data/ltms.csv>

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

The Sequence III Surveillance Panel and IIIH Task Force reviewed operational data on August 24th. With the exception of the first two tests from Lab E and an unreported 2nd run from Lab B all tests were viewed as operationally valid by the Task Group/Surveillance Panel. Lab E was requested to provide additional data on their first two runs for additional review by the Task Force. The additional information has not been forwarded to date. Lab B's second run operational data review will be conducted when 3rd test run data is available.

Estimated Matrix Completion:

90 hour test (4 days) + 4-5 day test turn around until reported ~ 8 days/test.

Earliest Start of 3rd run test @ Lab E =9/3/2015

Estimated matrix completion =9/3/2015 + 2*8 days = ~Week of September 21th

IIH Matrix Test Status

	Lab-Stand	D-1	E-1	B-1	G-1	G-2	A-1	A-2
Run Order	1	434-2 106788-IIH	438-1 106784-IIH	438-1 106796-IIH Oil Leak 438-1 106797-IIH	436 106763-IIH	436 106764-IIH	438-1 106774-IIH	434-2 106778-IIH
	2	434-2 106789-IIH Loss of Oil Pressure	436 106782-IIH	436 106792-IIH	438-1 106767-IIH	434-2 107873-IIH	438-1 107869-IIH	438-1 107870-IIH
		434-2 106789A-IIH						
	3	436	434-2	436 106793-IIH	438-1 106768-IIH	434-2 110227-IIH	434-2	436 106775-IIH
	4	438-1	434-2	434-2	434-2	438-1	436	436

Test Reported

Invalid

Reported Test Results

Oil	TestKey	Lab	Stand	EOT Vis Increase (%)	WPD (merits)	Phos. Retention (%)	MRV
434-2	106778-IIIH	A	2	137.5	3.98	78.47	81300
	106788-IIIH	D	1	13.6	4.73	79.83	N/A
	107873-IIIH	G	2	166.6	4.10	79.94	102200
436	106763-IIIH	G	1	19.5	4.45	94.73	13100
	106764-IIIH	G	2	26.9	3.99	95.62	14800
	106782-IIIH	E	1	19.5	4.25	N/A	N/A
	106792-IIIH	B	1	22.4	4.77	99.44	N/A
438-1	106774-IIIH	A	1	265.1	3.34	79.22	84900
	106784-IIIH	E	1	34.5	3.72	78.54	22600
	106797-IIIH	B	1	24.6	3.32	73.60	N/A
	106767-IIIH	G	1	31.2	3.33	81.30	18900
	107869-IIIH	A	1	209.0	3.10	N/A	N/A
	107870-IIIH	A	2	31.3	3.42	N/A	N/A

If there are any questions please let me know.

Best regards,
Frank

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<ftp://ftp.astmtmc.cmu.edu/docs/gas/GF6matrix/StatusReports/20150831MatrixTestStatus.pdf>