

## GF-6 IIIH Matrix Test Status August 10, 2015

I will be emailing weekly updates on the IIIH precision matrix tests now that testing is underway. Matrix testing started on July 21<sup>st</sup>. As data is reported and reviewed by the Test Monitoring Center (TMC) it will be posted to the TMC website 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".

Currently three tests have been reported to the TMC and are marked below in GREEN. Status of Lab B's test marked in RED was reported via email that it must be re-run. With the exception of Lab B's 1<sup>st</sup> run, all Labs have reported operational data from their first test to the TMC. Data is currently under review by the TMC. The initial indications are that Intake Air pressure control needs to be reviewed by the task force and one lab's data acquisition systems needs some adjustments. The IIIH task force is trying to convene a call to review the first round of tests this week.

### IIIH 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-IIIH Reported to TMC	438-1 106784-IIIH	438-1 106796-IIIH Oil Leak/ Invalid	436 106763-IIIH	436 106764-IIIH	438-1 106774-IIIH Reported to TMC	434-2 106778-IIIH Reported to TMC
	2	434-2 106789-IIIH	436	436	438-1 106767-IIIH	434-2 107873-IIIH	438-1 107869-IIIH	438-1
	3	436	434-2	436	438-1	434-2	434-2	436
	4	438-1	434-2	434-2	434-2	438-1	436	436

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

Lab B Run 1 start date=8/10/2015

Estimated matrix completion =8/10/2015 + 4\*8 days = ~Week of September 14<sup>th</sup>

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<ftp://ftp.astmtmc.cmu.edu/docs/gas/GF6matrix/StatusReports/20150810MatrixTestStatus.pdf>