
CWT Matrix Test Status

April 7, 2016

(Correction)

13 of 20 matrix tests have been reported. 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/lrms.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 April 18th

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 | 270 113313-CWT | 1011 113316-CWT | 271 115948-CWT | 271 113424-CWT |
| | | | | 1011 116585-CWT | | |
| | 4 | 271 | 271 113421-CWT Low BlowBy 271 117169-CWT | 270 | 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 | |
| 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 | |
| | | | | | |

If there are any questions please let me know.

Best regards,
Frank

Frank Farber
<ftp://ftp.astmtmc.cmu.edu/docs/gas/GF6Matrix/cwt/20160407CWTMatrixTestStatus.pdf>