PC-11 Matrix Test Status November 3, 2014

T-13 Matrix Test Status

| | Lab | Inte | ertek | Southwest | | Afton | Lubrizol | ExxonMobil |
|--------|--------------------|-----------|------------------|-----------|-----------|-----------|-------------------|------------|
| | Stand | 1 | 2 | 1 | 2 | 1 | 1 | 1 |
| Test 1 | Oil | D | Е | В | F | В | Е | D |
| | Start Date | 9/21 | 9/18 | 9/15 | 9/17 | 9/16 | 9/18 | 9/23 |
| | Expected EOT | Completed | Completed | Completed | Completed | Completed | Completed | Completed |
| | Reported to TMC | Yes | Yes | Yes | Yes | Yes | To Report 11/3 | Yes |
| Test 2 | Oil | Α | В | F | Α | Α | С | С |
| | Current Test Hours | Completed | 240 ¹ | Completed | Completed | Completed | Completed | Completed |
| | Expected EOT | - | 11/8 | - | - | 10/25 | - | 10/25 |
| | Reported to TMC | No | No | No | No | No | No | No |
| 3 | Oil | С | F | Α | С | Е | Α | В |
| Test 3 | Current Test Hours | 84 | N/A | N/A | N/A | N/A | Start 11/3 | 148 |
| | Expected EOT | 11/14 | | | | | | |
| | Reported to TMC | | | | | | | |
| Test | 1.4 | E | Α | D | E | F | D | E |

¹ Re-run.

360 hour test (15 days) + 2-3 day test turn around = 18 days/test Estimated matrix completion =Week of December 8th Labs are currently working on reporting data

COAT Matrix start has started!!

| Lab | | SR | LZ | EG | |
|---------|------------|-----------|----|-----------|--|
| 1 | Oil | K | 1 | G | |
| Test 1 | Test Hours | Completed | ? | Completed | |
| | Reported | No | ? | No | |
| 2 | Oil | J | K | 1 | |
| Test 2 | Start | 11/3 | | 11/3 | |
| Te | | | | | |
| Test | : 3 | G | G | K | |
| Test 4 | | L | L | J | |
| Test 5 | | Н | J | Н | |
| Test | 6 | | Н | L | |
| Test 7 | | K | Η | G | |
| Test 8 | | 1 | J | L | |
| Test 9 | | Н | L | Н | |
| Test 10 | | L | G | J | |
| Test | : 11 | G | K | K | |
| Test | 12 | J | I | I | |
| Test | 13 | K | | G | |



TMC HomePage now contains a **PC-11 & GF-6 Matrix Info** hotLink.

Frank Farber PC-11 Matrix Project Supervisor

ftp://ftp.astmtmc.cmu.edu/docs/diesel/PC11matrix/20141103MatrixStatusReport.pdf

