



Mack T10 Test Matrix Update

- **5 Labs - 7 Stands**
- **Oil A: 4 Test Finished / 2 Running / 1 To Start wk 2-19**
- **Task Force Reviewed Data(2/12) - Decided to Start 2nd Oil**
- **2nd Oil : 2 Test Started / 2 To Start wk 2-19**
- **Estimated Earliest T10 Matrix Completion Date
June 15**



T - 10 STATUS									
PC-9 MATRIX									
TEST TYPE	T-10	T-10	T-10	T-10	T-10	T-10	T-10	T-10	T-10
MATRIX LAB NO.	4	2	1	5	3	3	1	4	2
MATRIX STAND NO.	6	3	1	7	4	5	2	6	3
PC-9 OIL CODE	PC-9A	PC-9A	PC-9A	PC-9A	PC-9A	PC-9A	PC-9A	?	?
BASE OIL CODE	1	1	1	1	1	1	1	?	?
TECHNOLOGY CODE	X	X	X	X	X	X	X	?	?
MATRIX RUN NO.	1	1	1	1	1	1	1	2	2
START DATE	27-Nov-00	11-Dec-00	6-Dec-00	15-Dec-00	Started	Started	St wk 2/19	2-Feb-01	
EOT DATE	11-Dec-00	24-Dec-00	19-Dec-00	31-Dec-00				17-Feb-01	17-Feb-01
VALID	Yes	Yes	Yes	Yes				?	?
FAX BACK	Yes	Yes	Yes	Yes					
ASTM NOTIFIED	Yes	Yes	Yes	Yes					
RESULTS									
LINER WEAR	36.3	38.0	35.1	24.4				33.3	27.3
TOP RING WEIGHT LOSS	139	139	158	349				150	68.9
DELTA Pb	33	12	23	11				74	21
SOOT - 75 HR	4.9	4.9	5.0	5.1				4.9	5.0
SOOT - EOT	5.7	5.5	6.0	6.6				5.2	5.3
OIL CONSUMPTION	0.238	0.193	0.149	0.107				0.157	
EOT Silicon ppm	25	28	27	87				34	
EOT Aluminum ppm	3	4	4	14				5	