

Used Oil MRV from Mack T10A and Mack T11

Jim Rutherford For Mack Surveillance Panel September 6, 2007

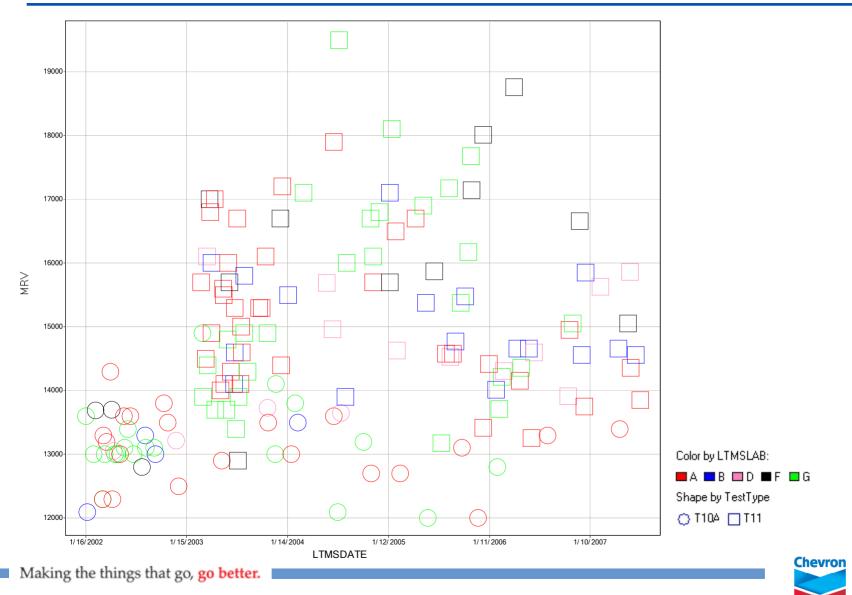
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Used Oil MRV from Mack T10A and Mack T11

- Reference test data with one oil show significantly higher numbers for T11
 - MRV at 75 hours from T10: 13,000
 - MRV at 180 hours from T11: 15,000



Reference Tests 820-2

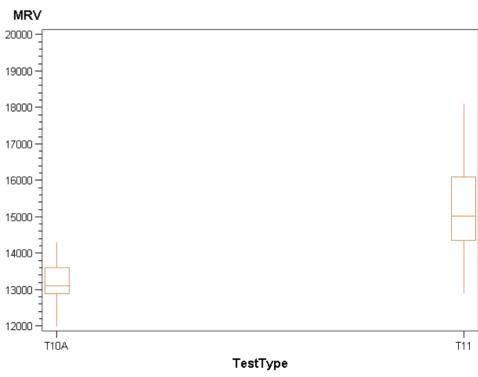




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Reference Tests 820-2

Statistics							
Variable	TestType	N	Mean		Std Err	Minimum	Maximum
MRV	T10A	51	13154	584	82	12000	1490
MRV	T11	100	15318	1316	132	12900	1950
MRV	Diff (1-2)		-2164	1125	194		
T-Tests							
Variable	Method	Variances	DF	t Value	Pr > t		
MRV	Pooled	Equal	149	-11.18	<.0001		
MRV	Satterthwaite	Unequal	147	-13.97	<.0001		
Equality of Variances						MF	RV .
Variable	Method	Num DF	Den DF	F Value	Pr > F	20000)-[
MRV	Folded F	99	50	5.08	<.0001		1



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