

**Sequence VIE  
Form 4  
Test Result Summary  
Non-Reference & Reference Oil Tests**

Lab:	Date Completed:	Time Completed:	
Test Number			
Test Stand:	Runs On The Stand:	Engine No.	Runs on Engine:
Oil Code:	Engine Serial Number:		
Number of Full Length Tests Since Stand Calibration <sup>B</sup>			
Formulation/Stand Code:			

Test Documentation					
	BL Before 1	BL Before 2	BL Before 3	Test Oil	BL After
Start Date					
Start Time					
End Date					
End Time					
Oil Test Length, hhh:mm					
Calibration Oil Batch					
Flush Oil Batch					
Laboratory Oil Code					
SAE Viscosity Grade					
TMC Oil Code (Reference Oil Tests Only)					
New Oil Viscosity @ 40 °C, cSt					
New Oil Viscosity @ 100°C, cSt					
EOT Oil Viscosity @ 40 °C, cSt					
EOT Oil Viscosity @ 100°C, cSt					
Total Test Length, hhh:mm					
Total Engine Hours @ EOT					
Fuel Batch @ Start of Test					
Fuel Batch @ End of Test					
Test Hour During Which Fuel Batch was Changed					

Overall Results						
	BL Oil				Test Oil	
	Before 1	Before 2	Before 3	After	Phase I	Phase II
Fuel Consumed, Unweighted, kg						
Fuel Consumed, weighted, kg						
Shift Delta, % <sup>A</sup>						
Fuel Economy Improvement, %						
FEI Engine Hour Adjustment, %						
FEI Industry Correction Factor, %						
FEI Severity Adjustment, % (non-reference tests only)						
FEI Final Result, %						
FEI Sum, sum of FEI1 and FEI2 final results						
Total Oil Consumption, ml						

<sup>A</sup> Calculate Baseline shift % using unweighted fuel consumed values. When a 3<sup>rd</sup> set of BL Before is used, calculate BL shift after using the BL Before 3 for BL Before 2

<sup>B</sup> Non reference tests only, full length tests including current one, if full length