## Sequence VIE Form 13 General Parameter Summary

Lab:	Date Completed:	Time Completed:								
Test Number										
Test Stand:	Runs On The Stand:	Engine No	Runs on Engine:							
Oil Code:										
Formulation/Stand	d Code:									

## Test Oil Phase I

## **General Parameters**

		Stage Average					
	Spec	1	2	3	4	5	6
1. Oil Circulation Temperature, °C	Record						
2. Coolant Out Temperature, °C	Record						
3. Fuel to Flowmeter Temperature, °C	20-32						
4. Delta Fuel to Flowmeter Temp., °C <sup>A</sup>	<u>&lt;</u> 4						
5. Load Cell Power Supply Temp., °C	Record						
6. Load Cell Temperature, °C	Record						
7. Delta Load Cell Temperature, °C <sup>A</sup>	<u>&lt; 12</u>						
8. Oil Heater Temperature, °C	205 max						
9. Intake Air Pressure, kPa	$0.05 \pm .02$						
10. Fuel to Flowmeter Pressure, kPa	110±10						
11. Fuel to Fuel Rail Pressure, kP	405±10						
12. Intake Manifold Pressure, kPa abs.	Record						
13. Engine Oil Pressure, kPa	Record						
14. Coolant Flow, L/min	80 ± 4						
15. Intake Air Humidity, grains/kg	11.4 ± 0.8						
16. Crankcase Pressure, kPa	$0.00 \pm 0.25$						
17. Barometric Pressure, kPa	Record						

<sup>A</sup> Difference between the maximum stage average reading of the entire test and the individual stage average readings