



Sample No.	Report Date:	Unit ID	
Customer		Description	ENGINE
		Make	PORSCHE 911
		Model	2013
		Location	
		Oil in Use	0W40

**\*\*\*\*\*SATISFACTORY\*\*\*\*\*SATISFACTORY\*\*\*\*\*SATISFACTORY\*\*\*\*\***

**SYMPTOMS:** Wear metal levels and physical properties within our recommended limits.

**DIAGNOSIS:** Unit satisfactory. Lubricant fit for further service.

**ACTION:** Viscosity @ 67.3cSt matches spec of a 0W40 oil, Please continue sampling

Date Sampled	
Date Received	03/2014
Date Tested	03/2014
Unit Life	
Oil Life (hrs)	6,000 miles, 11 months

**STATUS** NORMAL

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**PHYSICAL PROPERTIES**

Viscosity @ 40°C	cSt	67.3
Water Content	%wt	0.0
Fuel Dilution		Negative
Total Insoluble Matter		0.3
Total Base Number	mgKOH/g	5.4

**SPECTROCHEMICAL ANALYSIS**

Iron	ppm	37
Chromium	ppm	2
Aluminium	ppm	14
Molybdenum	ppm	107
Copper	ppm	29
Lead	ppm	0
Tin	ppm	3
Nickel	ppm	0
Silicon	ppm	18
Sodium	ppm	10
Boron	ppm	170
Vanadium	ppm	0
Calcium	ppm	3746
Phosphorus	ppm	945
Zinc	ppm	1198
Magnesium	ppm	25
Barium	ppm	3