



OIL REPORT

LAB NUMBER: D57255

UNIT ID: 04 G35 SC

REPORT DATE: 11/5/2008

CLIENT ID: 33382

CODE: 20/286

PAYMENT: CC: MC

UNIT	MAKE/MODEL: Nissan 3.5L V-6 (VQ35)	OIL TYPE & GRADE: Mobil 1 0W/40
	FUEL TYPE: Gasoline (Unleaded)	OIL USE INTERVAL: 2,956 Miles
	ADDITIONAL INFO:	

CLIENT	JON	PHONE:
		FAX:
		ALT PHONE:
		EMAIL:

COMMENTS JON: Wear looks very good in this first sample from your Nissan. All metals read at or below universal averages, which are based on 4500 miles on the oil. The viscosity of the sample was slightly low but this isn't a problem, as this oil was working well for you while it was in service. No fuel, coolant, or moisture was found. The air and oil filters (silicon and insolubles) are working well, too. The TBN read 5.4, which shows that you had plenty of active additive remaining. 1.0 is too low. At 49,810 miles we have no problems to report. You could run your oil longer than this.

ELEMENTS IN PARTS PER MILLION	MI/HR on Oil	2,956	UNIT / LOCATION AVERAGES					UNIVERSAL AVERAGES
	MI/HR on Unit	49,810						
	Sample Date	09/26/08						
	Make Up Oil Added	0 qts						
ALUMINUM	2	2					3	
CHROMIUM	1	1					1	
IRON	7	7					11	
COPPER	7	7					6	
LEAD	2	2					6	
TIN	0	0					1	
MOLYBDENUM	74	74					70	
NICKEL	0	0					0	
MANGANESE	0	0					1	
SILVER	0	0					0	
TITANIUM	0	0					0	
POTASSIUM	2	2					1	
BORON	113	113					53	
SILICON	11	11					12	
SODIUM	6	6					9	
CALCIUM	2295	2295					2346	
MAGNESIUM	12	12					110	
PHOSPHORUS	702	702					701	
ZINC	796	796					841	
BARIUM	0	0					0	

Values Should Be*

PROPERTIES	SUS Viscosity @ 210°F	64.1	65-76				
	cSt Viscosity @ 100°C	11.36	11.6-14.8				
	Flashpoint in °F	430	>375				
	Fuel %	<0.5	<2.0				
	Antifreeze %	0.0	0				
	Water %	0.0	<0.1				
	Insolubles %	0.2	<0.6				
	TBN	5.4					
	TAN						
	ISO Code						

* THIS COLUMN APPLIES ONLY TO THE CURRENT SAMPLE

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