



OIL REPORT

LAB NUMBER: G96881

UNIT ID: 15 RS5

REPORT DATE: 8/20/2015

CLIENT ID: 86600

CODE: 20/75

PAYMENT: CC: Visa

UNIT	MAKE/MODEL: Audi 4.2L V-8 FSI	OIL TYPE & GRADE: Motul Specific 5W/40
	FUEL TYPE: Gasoline (Unleaded)	OIL USE INTERVAL: 5,100 Miles
	ADDITIONAL INFO:	

CLIENT	ERIC STRAUSS	PHONE:
		FAX:
		ALT PHONE:
		EMAIL:

COMMENTS ERIC: Thanks for the notes. You'll be happy to know that your engine looks pretty good in this latest report. There is some extra metal present, but that's probably just what's left over from the initial wear-in process. It often takes a few oil changes to fully wash that stuff out. From what we can see, your engine is wearing pretty well since universal averages are based on about 4,800 miles of oil use, and your metals are average after 5,100 miles on this fill. The titanium is probably just additive from a previous fill and no contamination was found. Try 6,000 miles next. Nice!

ELEMENTS IN PARTS PER MILLION	MI/HR on Oil	5,100	UNIT / LOCATION AVERAGES					UNIVERSAL AVERAGES
	MI/HR on Unit	9,100						
	Sample Date	8/16/2015						
	Make Up Oil Added	1 qt						
ALUMINUM	10	10					5	
CHROMIUM	0	0					0	
IRON	14	14					15	
COPPER	15	15					10	
LEAD	0	0					3	
TIN	0	0					2	
MOLYBDENUM	12	12					26	
NICKEL	1	1					0	
MANGANESE	3	3					1	
SILVER	0	0					0	
TITANIUM	13	13					0	
POTASSIUM	3	3					3	
BORON	52	52					54	
SILICON	9	9					8	
SODIUM	5	5					12	
CALCIUM	2478	2478					2263	
MAGNESIUM	27	27					242	
PHOSPHORUS	796	796					866	
ZINC	999	999					1023	
BARIUM	0	0					0	

Values Should Be*

PROPERTIES	SUS Viscosity @ 210°F	67.3	65-78				
	cSt Viscosity @ 100°C	12.23	11.6-15.3				
	Flashpoint in °F	425	>375				
	Fuel %	<0.5	<2.0				
	Antifreeze %	0.0	0.0				
	Water %	0.0	<0.1				
	Insolubles %	TR	<0.6				
	TBN						
	TAN						
	ISO Code						

* THIS COLUMN APPLIES ONLY TO THE CURRENT SAMPLE

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