



# OIL REPORT

LAB NUMBER: H11612  
 REPORT DATE: 10/29/2015  
 CODE: 63/32

UNIT ID: GSF SPORT  
 CLIENT ID: 88928  
 PAYMENT: Verbal, Jason

<b>UNIT</b>	MAKE/MODEL: Toyota 3.5L V-6 (2GR-FSE)	OIL TYPE & GRADE: Gasoline Engine Oil
	FUEL TYPE: Gasoline (Unleaded)	OIL USE INTERVAL: 14,698 Miles
	ADDITIONAL INFO: 2014 GS350	

<b>CLIENT</b>	JASON SUWA
	39 HENRIE

**COMMENTS** JASON: Is this really the oil your Lexus left the factory with? We're not doubting recorded miles, but man, does this engine look good. Only copper was a bit above universal averages, but normally you'll see a lot of extra wear and silicon from the initial wear-in process. The long oil run should have left some extra metal behind as well, since our universal averages for these engines are based on oil run about 6,200 miles. Maybe you just have one of the better wearing 3.5L Toyota's out there. Feel free to run 2,000 miles longer on the next fill. Your engine won't mind.

<b>ELEMENTS IN PARTS PER MILLION</b>	MI/HR on Oil	14,698	<b>UNIT / LOCATION AVERAGES</b>					<b>UNIVERSAL AVERAGES</b>
	MI/HR on Unit	14,698						
	Sample Date	8/25/2015						
	Make Up Oil Added	0 qts						
ALUMINUM	4	4					3	
CHROMIUM	0	0					0	
IRON	17	17					12	
COPPER	12	12					6	
LEAD	0	0					1	
TIN	1	1					1	
MOLYBDENUM	43	43					91	
NICKEL	0	0					0	
MANGANESE	1	1					0	
SILVER	0	0					0	
TITANIUM	0	0					0	
POTASSIUM	0	0					2	
BORON	4	4					43	
SILICON	17	17					18	
SODIUM	6	6					51	
CALCIUM	2192	2192					2131	
MAGNESIUM	24	24					160	
PHOSPHORUS	630	630					670	
ZINC	804	804					801	
BARIUM	0	0					0	

Values Should Be\*

<b>PROPERTIES</b>	SUS Viscosity @ 210°F	55.7				
	cSt Viscosity @ 100°C	8.97				
	Flashpoint in °F	410	>365			
	Fuel %	<0.5	<2.0			
	Antifreeze %	0.0	0.0			
	Water %	0.0	0.0			
	Insolubles %	0.3	<0.6			
	TBN					
	TAN					
	ISO Code					

\* THIS COLUMN APPLIES ONLY TO THE CURRENT SAMPLE

416 E. PETTIT AVE. FORT WAYNE, IN 46806 (260) 744-2380 www.blackstone-labs.com