



# OIL REPORT

LAB NUMBER: H77094  
 REPORT DATE: 9/12/2016  
 CODE: XX/XXX

UNIT ID: 08 ODYSSEY  
 CLIENT ID: XXXXX  
 PAYMENT: CC: Visa

<b>UNIT</b>	MAKE/MODEL: Honda 3.5L V-6	OIL TYPE & GRADE: Mobil 1 High Mileage 5W/20
	FUEL TYPE: Gasoline (Unleaded)	OIL USE INTERVAL: 6,444 Miles
	ADDITIONAL INFO:	

<b>CLIENT</b>	ADDRESS:	PHONE: (XXX) XXX-XXXX
	XXXX XXXX	FAX:
	XXXXXXXXXXXXXXXXXX	ALT PHONE:
	NC	EMAIL: jxxxxxxxx@xxx.com

**COMMENTS** JOHN: Metals are reading nice and low in this first sample from your Odyssey, so this is a great baseline report for your engine. Universal averages in the far right column are based on ~6,500 miles, very similar to the oil change interval you used here, so your engine is producing less metal than an average Honda 3.5L V-6, which is great news. We found a trace of fuel in the oil, but that's not harmful, and it's probably just from normal operation. No moisture, dirt, or other contaminants were found, and the TBN is strong at 3.9, showing the oil still has life left. Nice!

<b>ELEMENTS IN PARTS PER MILLION</b>	MI/HR on Oil	6,444	<b>UNIT / LOCATION AVERAGES</b>					<b>UNIVERSAL AVERAGES</b>
	MI/HR on Unit	155,925						
	Sample Date	8/29/2016						
	Make Up Oil Added	0 qts						
ALUMINUM	2	2					4	
CHROMIUM	1	1					1	
IRON	8	8					12	
COPPER	3	3					15	
LEAD	0	0					1	
TIN	0	0					1	
MOLYBDENUM	69	69					77	
NICKEL	0	0					0	
MANGANESE	0	0					1	
SILVER	0	0					0	
TITANIUM	0	0					1	
POTASSIUM	3	3					2	
BORON	29	29					43	
SILICON	8	8					13	
SODIUM	5	5					37	
CALCIUM	956	956					2021	
MAGNESIUM	694	694					177	
PHOSPHORUS	832	832					665	
ZINC	946	946					793	
BARIUM	0	0					0	

Values Should Be\*

<b>PROPERTIES</b>	SUS Viscosity @ 210°F	55.6	46-59				
	cSt Viscosity @ 100°C	8.94	6.0-10.2				
	Flashpoint in °F	<b>385</b>	>385				
	Fuel %	TR	<2.0				
	Antifreeze %	0.0	0.0				
	Water %	0.0	<0.1				
	Insolubles %	0.3	<0.6				
	TBN	3.9	>1.0				
	TAN						
	ISO Code						

\* THIS COLUMN APPLIES ONLY TO THE CURRENT SAMPLE

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