



# OIL REPORT

LAB NUMBER: [REDACTED]  
REPORT DATE: 9/24/2018  
CODE: 63/32

UNIT ID: MICAH SI  
CLIENT ID: [REDACTED]  
PAYMENT: CC: Visa

UNIT	MAKE/MODEL:	Honda 1.5L (L15B7) DI Turbo	OIL TYPE & GRADE:	Mobil 1 0W/20
	FUEL TYPE:	Gasoline (Unleaded)	OIL USE INTERVAL:	7,711 Miles
	ADDITIONAL INFO:	2017 Civic SI		

CLIENT	[REDACTED]	PHONE:	[REDACTED]
		FAX:	
		ALT PHONE:	
		EMAIL:	[REDACTED]

COMMENTS	MICAH: This is a great first look under the hood of your Civic SI. A few metals are higher than the average, but that's perfectly fine. Not only did you run this oil longer than the ~5,000 miles our universal averages are based on, but there's also still going to be lingering wear-in material in this sample, as it takes more than a single oil change for that to completely wash out. Your 1.5L is maturing quite nicely, so it should prove to be a good one for you. A little fuel turned up, but 1.5% is a harmless level of dilution that may go away on its own. Nice report! Try 10,000 miles.
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ELEMENTS IN PARTS PER MILLION	MI/HR on Oil	7,711	UNIT / LOCATION AVERAGES							UNIVERSAL AVERAGES
	MI/HR on Unit	15,499								
	Sample Date	8/30/2018								
	Make Up Oil Added									
	ALUMINUM	11	11							10
	CHROMIUM	1	1							1
	IRON	20	20							17
	COPPER	6	6							3
	LEAD	0	0							0
	TIN	0	0							0
	MOLYBDENUM	155	155							106
	NICKEL	0	0							0
	MANGANESE	1	1							1
	SILVER	0	0							0
	TITANIUM	0	0							2
	POTASSIUM	4	4							3
	BORON	57	57							66
	SILICON	38	38							25
	SODIUM	9	9							15
	CALCIUM	1381	1381							1555
	MAGNESIUM	476	476							363
	PHOSPHORUS	687	687							669
	ZINC	725	725							723
	BARIUM	1	1							0

Values  
Should Be\*

PROPERTIES	SUS Viscosity @ 210°F	47.4	46-56						
	cSt Viscosity @ 100°C	6.46	6.0-9.4						
	Flashpoint in °F	345	>375						
	Fuel %	1.5	<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

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