

CONSTRUCTION EQUIPMENT VOLVO EC350EL 314185 - REAR RIGHT FINAL DRIVE



Sample No:VCP0007516Oil Type:NOT GIVEN

Job No:

Barium

Boron

ppm

ppm

	E INFORMATION			
Sample Number		VCP0007516	VCP0007482	
Sample Date		11 Aug 2023	03 May 2023	
Machine Hours		2151	644	
Dil Hours		2151	644	
Dil Changed		N/A	N/A	
Sample Status		NORMAL	NORMAL	
OIL CON	DITION			
Visc @ 40°C	cSt	242	265	
CONTAI	MINATION			
Silicon	ppm	68	5	
Sodium	ppm	3	<1	
Potassium	ppm	0	1	
WEAR N	METALS			
ron	ppm	460	79	
Copper	ppm	1	0	
_ead	ppm	0	0	
Гin	ppm	0	0	
Aluminum	ppm	2	0	
Chromium	ppm	1 8	 <1	
Molybdenum	ppm	2	3	
Nickel	ppm	1	0	
Titanium	ppm	<1	0	
Silver	ppm	0	0	
Manganese	ppm	5	<1	
/anadium	ppm	0	0	
	VES			
Calcium	ppm	46	81	
Magnesium	ppm	16	26	
Zinc	ppm	49	57	
Phosphorus	ppm	781	937	

0

162



ALTA EQUIPMENT COMPANY

8750 PHILIPS HWY JACKSONVILLE, FL US 32256 Contact: TECHNICIAN ACCOUNT catherine.anastasio@wearcheck.com T: F: (904)737-1260

Diagnosis

Resample at the next service interval to monitor.Metal levels are typical for a new component breaking in. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot:	VOLVO0092		
Unique No:	10606411		
Signed:	Don Baldridge		
Report Date:	17 Aug 2023		

Submitted By: TECHNICIAN ACCOUNT

0

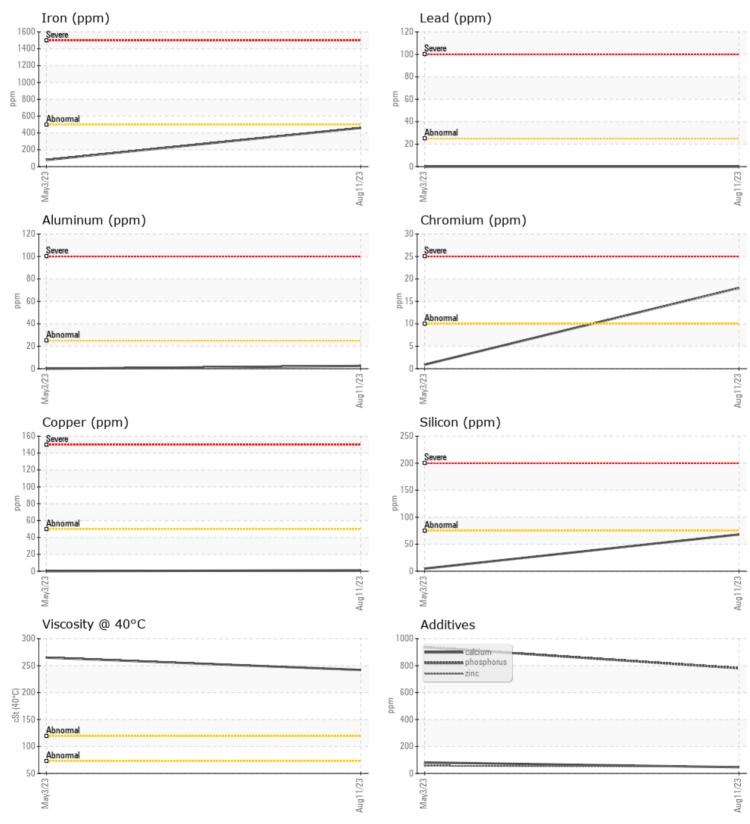
68

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0092 [WUSCAR] 05926464 (Generated: 08/22/2023 21:19:23) Rev: 1

Submitted By: TECHNICIAN ACCOUNT