

CONSTRUCTION EQUIPMENT VOLVO EC350EL 314240 - REAR LEFT FINAL DRIVE



Sample No: VCP0007832

Oil Type: GEAR OIL SAE 90W140

Job No:

Boron

SAMPLE	INFORMATION				
Sample Number		VCP0007832	VCP320717		
Sample Date		15 Apr 2024	11 Aug 2021		
Machine Hours		0	1096		
Dil Hours		0	1096		
Dil Changed		N/A	Not Changd		
Sample Status		NORMAL	NORMAL		
VOLVO					
V OIL CON	JIIIUN		<u>.</u>	_	
/isc @ 40°C	cSt	326	232		
	INATION				
Vater	%	NEG	NEG		
ilicon					
Silicon Sodium	ppm	8	51		
	ppm	■<1	14		
Potassium	ppm	∎1	1		
VOLVO					
🤍 WEAR M	IETALS				
ron	ppm	13	312		
Copper	ppm		□ <1		
.ead	ppm	1	0		
īn	ppm	1	0		
Aluminum	ppm	1	5		
Chromium	ppm	1	8		
Nolybdenum	ppm	1	<1		
Nickel	ppm	1	<1		
itanium	ppm	< <u>1</u>	<1		
Silver	ppm	<1	0		
Manganese	ppm	1	6		
/anadium	ppm	<1	<1		

ADDITIVES Calcium 12 554 ppm Magnesium 2 23 ppm Zinc ppm 2 <1 Phosphorus 1034 738 ppm Barium ppm 0 🔲 <1

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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. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 90W140. Please confirm. All component wear rates are normal.

There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot:VOLVO0092Unique No:10982448Signed:Wes DavisReport Date:18 Apr 2024Submitted By: TECHNICIAN ACCOUNT

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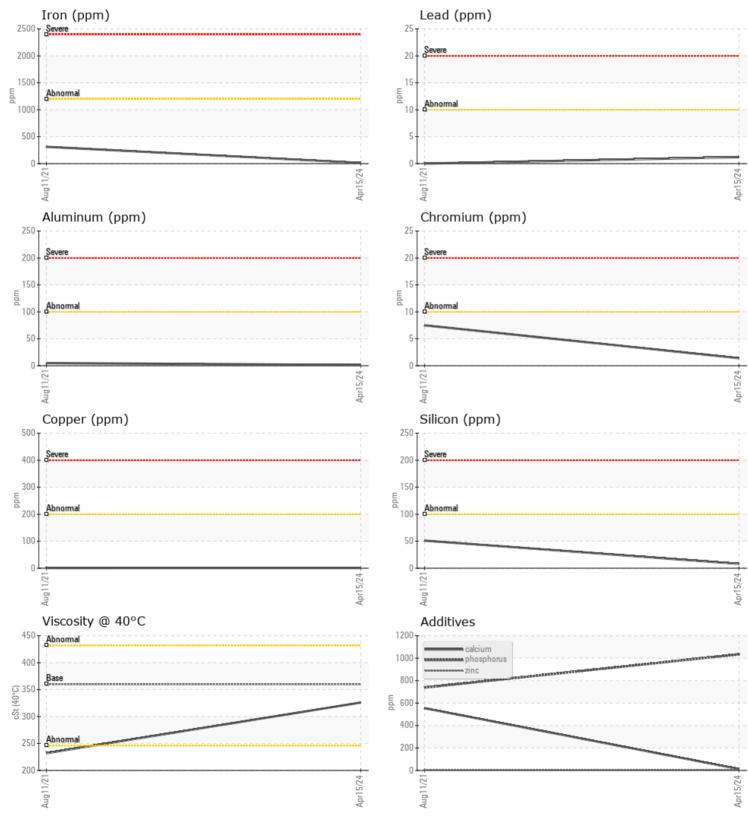
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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Submitted By: TECHNICIAN ACCOUNT