CONSTRUCTION EQUIPMENT RSO-031233 VOLVO EC250EL 310558 - SWING DRIVE

Sample No:	VCP356812
Oil Type:	NOT GIVEN
Job No:	RSO-031233

VOLVO

	INFORMATION			
Sample Number		VCP356812		
Sample Date		11 Aug 2022		
Machine Hours		3179		
Oil Hours		0		
Oil Changed		Not Changd		
-		NORMAL		
Sample Status		NORIVIAL		
VOLVO				
V OIL CON	DITION			
Visc @ 40°C	cSt	348		
VOLVO				
	MINATION			
Silicon	ppm	4		
Sodium	ppm	0		
Potassium	ppm	□ <1		
WEAR N	AFTAIS			
			<u> </u>	 <u></u>
Iron	ppm	87		
Copper	ppm	2		
Lead	ppm	0		
Tin	ppm	<1		
Aluminum	ppm	1		
Chromium	ppm	<1		
Molybdenum	ppm	<1		
Nickel	ppm	0		
Titanium	ppm	0		
Silver	ppm	0		
Manganese	ppm	1		
Vanadium	ppm	0		
	VES			
Calcium	ppm	18		
Magnesium	ppm	2		
Zinc	ppm	12		
Phosphorus		12		
Barium	ppm	2		
Barrum	ppm	2		



COWIN EQUIPMENT COMPANY

2238 PINSON VALLEY PARKWAY BIRMINGHAM, AL US 35217 Contact: TIM JENKINS tjenkins@cowin.com T: (205)856-4008 F: (205)856-2106

Diagnosis

Resample at the next service interval to monitor.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:	VOLVO8528
Unique No:	10091860
Signed:	Doug Bogart
Report Date:	17 Aug 2022

189

ppm

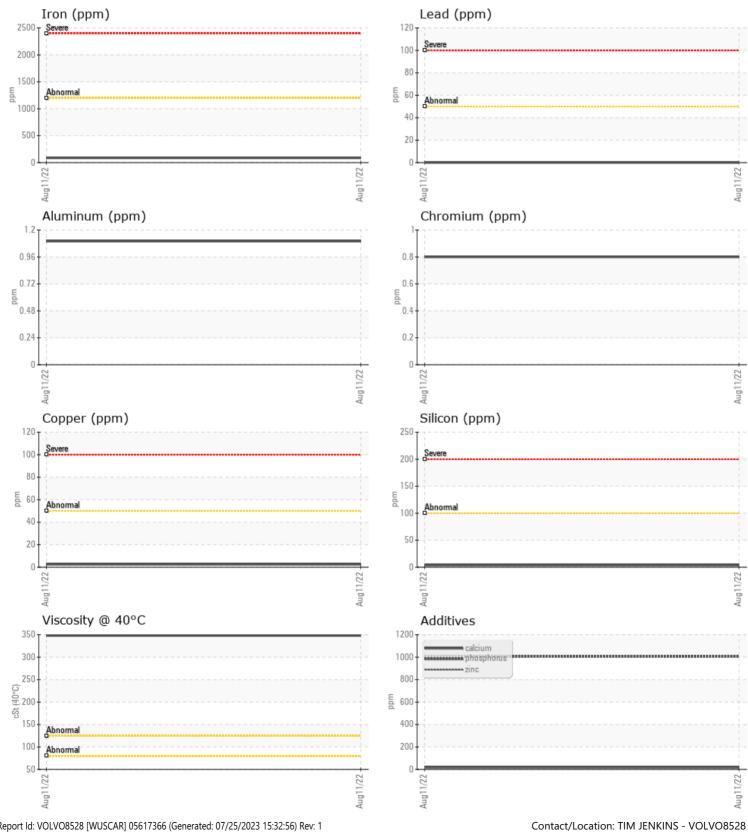
Boron

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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