

CONSTRUCTION EQUIPMENT VOLVO EC160EL 314468 - SWING DRIVE



Sample No: VCP0007419

Oil Type: GEAR OIL SAE 90W140

Job No:

Boron

	INFORMATION	N		
Sample Number		VCP0007419	 	
Sample Date		19 Oct 2023	 	
Machine Hours		1040	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		NORMAL	 	
VOLVO				
OIL CON	DITION			
Visc @ 40°C	cSt	346	 	
	cor			
VOLVO				
CONTAN	MINATION			
Silicon	ppm	 <1	 	
Sodium	ppm	0	 	
Potassium	ppm	0	 	
VOLVO				
WEAR N	AETALS			
Iron	ppm	2	 	
Copper	ppm	□ <1	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	0	 	
Chromium	ppm	0	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	0	 	
Vanadium	ppm	0	 	
	/FS		 	
	-			
Calcium	ppm	8	 	
Magnesium	ppm	□ <1	 	
Zinc	ppm	4	 	
Phosphorus	ppm	1071	 	
Barium	ppm	0	 	



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.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:	VOLVO0092		
Unique No:	10711086		
Signed:	Don Baldridge		
Report Date:	26 Oct 2023		

Submitted By: TECHNICIAN ACCOUNT

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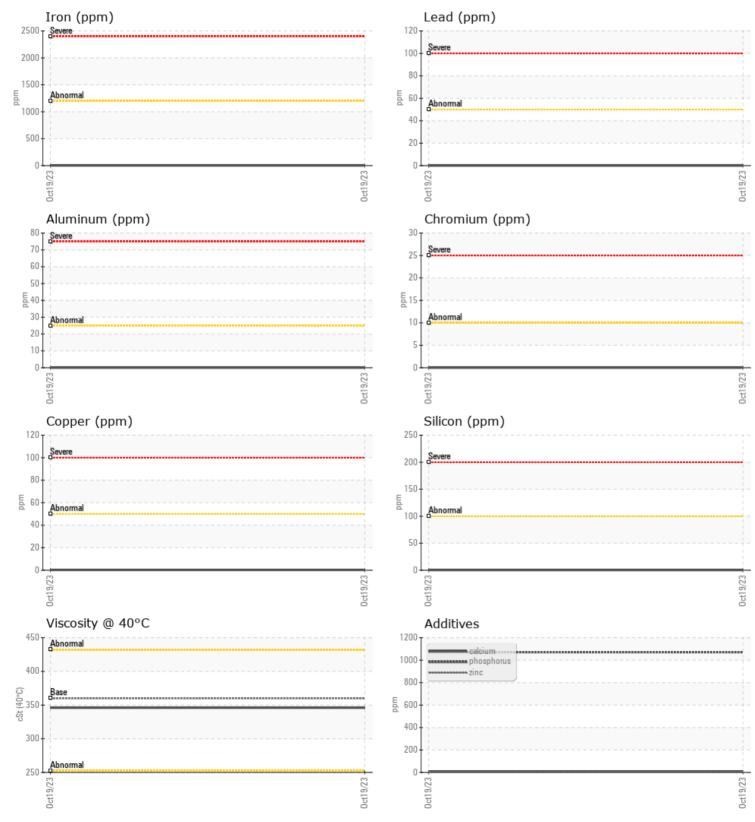
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0092 [WUSCAR] 05988424 (Generated: 10/26/2023 15:16:01) Rev: 1

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