

CONSTRUCTION EQUIPMENT VOLVO EC 160EL 3 14468 - REAR LEFT FINAL DRIVE



Sample No: VCP0007417

Oil Type: GEAR OIL SAE 80W140

Job No:

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Sample Number		VCP0007417	 	
Sample Date		19 Oct 2023	 	
Machine Hours		1040	 	
Oil Hours		1040	 	
Oil Changed		N/A	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	293	 	
VISC @ 40 C	CSL	295	 	
VOLVO				
CONTAN	MINATION			
Silicon	ppm	4	 	
Sodium	ppm	0	 	
Potassium	ppm	0	 	
Totassian	ppm			
VOLVO				
VEAR N	METALS			
Iron	ppm	38	 	
Copper	ppm	□ <1	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	□ <1	 	
Chromium	ppm	∎1	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	■<1	 	
Vanadium	ppm	0	 	
	PP	-		
VOLVO				
ADDITIN	VES			
Calcium	ppm	5	 	
Magnesium	ppm	_ _<1	 	
Zinc	ppm	4	 	
Phosphorus	ppm	866	 	
Barium	ppm	0	 	
Boron	ppm	154	 	
	PP	_		



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:	10711088		
Signed:	Don Baldridge		
Report Date:	26 Oct 2023		

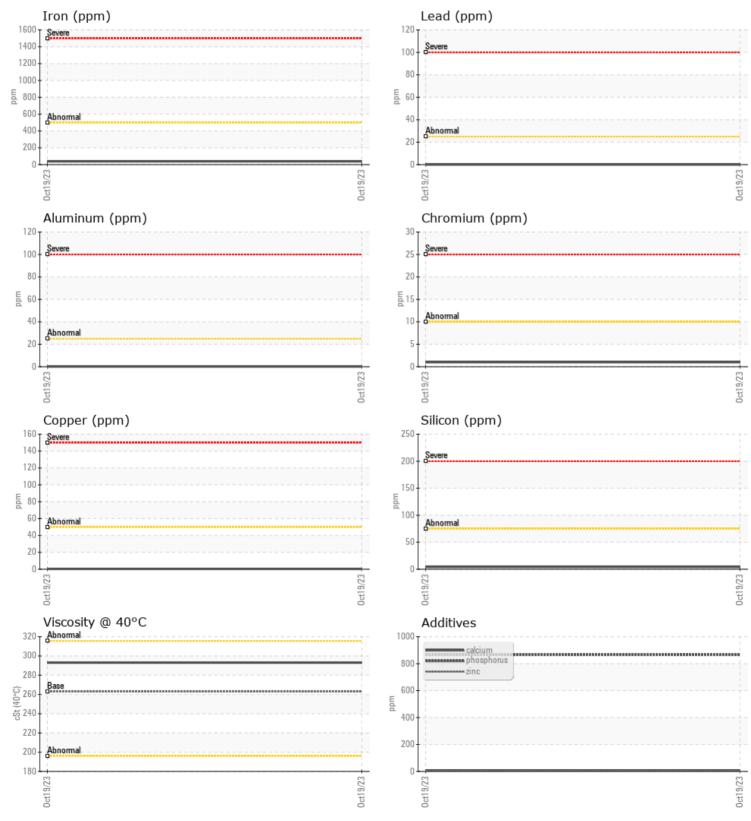
Submitted By: TECHNICIAN ACCOUNT

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0092 [WUSCAR] 05988426 (Generated: 10/26/2023 15:15:54) Rev: 1

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