## **CONSTRUCTION EQUIPMENT** X37283 752502 - FRONT AXLE

 Sample No:
 VCP414322

 Oil Type:
 VOLVO 424

 Job No:
 X37283

VOLVO

	INFORMATION			
Sample Number	-	VCP414322	 	
Sample Date		16 Oct 2023	 	
Machine Hours		0	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
VOLVO				
OIL CON		÷	 	
Visc @ 40°C	cSt	90.4	 	
	AINATION			
Silicon	ppm	6	 	
Sodium	ppm	3	 	
Potassium	ppm	4	 	
VOLVO				
WEAR N	METALS			
Iron	ppm	326	 	
Copper	ppm	<b>29</b>	 	
Lead	ppm	■ <1	 	
Tin	ppm	2	 	
Aluminum	ppm	<b>□</b> <1	 	
Chromium	ppm	5	 	
Molybdenum	ppm	12	 	
Nickel	ppm	<b>4</b>	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	10	 	
Vanadium	ppm	<1	 	
ADDITIV	/ES		 	
Calcium	ppm	719	 	
Magnesium	ppm	17	 	
Zinc	ppm	336	 	
Phosphorus	ppm	1369	 	
Barium	ppm	4	 	
	le le	-		



SCOTT EQUIPMENT COMPANY LLC - Baton Rouge

10160 AIRLINE HWY BATON ROUGE, LA US 70816 Contact: BRENT CALDWELL bcaldwell@scottcompanies.com T: (225)293-3683 F: (225)292-9658

## 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:	VOLVO6242		
Unique No:	10723058		
Signed:	Wes Davis		
Report Date:	01 Nov 2023		

199

ppm

Boron

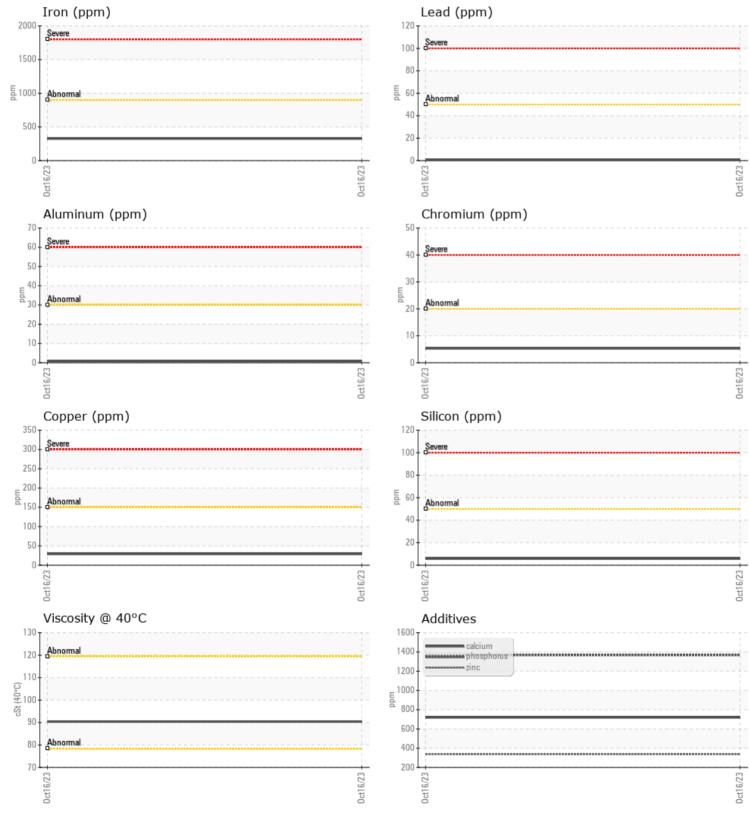
Contact/Location: BRENT CALDWELL - VOLVO6242

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO6242 [WUSCAR] 05994698 (Generated: 11/01/2023 13:37:47) Rev: 1

Contact/Location: BRENT CALDWELL - VOLVO6242