CONSTRUCTION EQUIPMENT HERC VOLVO L110H 632218 - FRONT AXLE



 Sample No:
 VCP425832

 Oil Type:
 VOLVO WB 102

 Job No:
 HERC

VOLVO

## SAMPLE INFORMATION

	. INFURMATIUN	l i			
Sample Number		VCP425832	VCP390736	 	
Sample Date		04 Oct 2023	04 Oct 2022	 	
Machine Hours		2218	1020	 	
Oil Hours		0	500	 	
Oil Changed		N/A	Changed	 	
Sample Status		NORMAL	NORMAL	 	
OIL CON	DITION				
Visc @ 40°C	cSt	∎43.1	∎40.6	 	
CONTAM	MINATION				
Silicon	ppm	25	14	 	
Sodium	ppm	3	9	 	
Potassium	ppm	0	□ <1	 	

WEAR METALS						
Iron	ppm	234	195			
Copper	ppm	0	1			
Lead	ppm	0	<b></b> <1			
Tin	ppm	0	<1			
Aluminum	ppm	<b>4</b>	3			
Chromium	ppm	<b>4</b>	6			
Molybdenum	ppm	7	9			
Nickel	ppm	<b></b> <1	1			
Titanium	ppm	<1	<1			
Silver	ppm	0	<1			
Manganese	ppm	8	12			
Vanadium	ppm	0	1			

**ADDITIVES** Calcium 3783 3965 ppm 10 Magnesium 36 ppm Zinc 1416 1556 ppm Phosphorus 1296 1291 ppm Barium ■<1 0 ppm Boron ppm 115 118



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC 8418 PALM RIVER ROAD TAMPA, FL

US 33619 Contact: JOHN FARDELLA john.fardella@altg.com T: (813)630-0077 F: (813)630-2233

## 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.

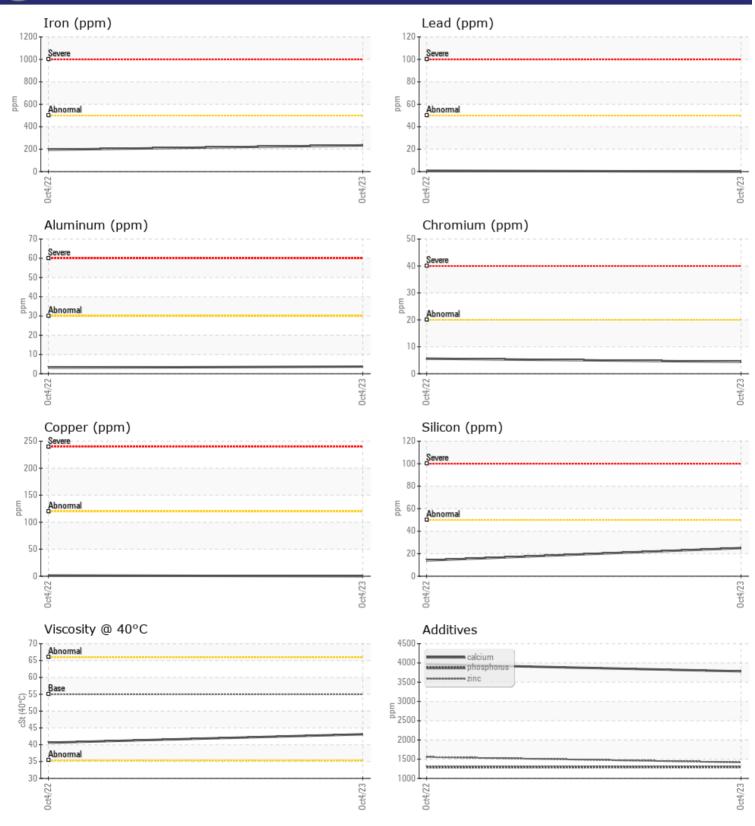
Depot:	VOLVO0093
Unique No:	10699901
Signed:	Wes Davis
Report Date:	19 Oct 2023

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Contact/Location: JOHN FARDELLA - VOLVO0093