CONSTRUCTION EQUIPMENT SW1027392 CUSTOM LS VOLVO L220H 3310 - FRONT AXLE

 Sample No:
 VCP427154

 Oil Type:
 VOLVO WB 102

 Job No:
 SW1027392 CUSTOM LS

Phosphorus

Barium

Boron

ppm

ppm

ppm

VOLVO

	E INFORMATION				
Sample Number	<u></u>	VCP427154	 		
Sample Date		08 Dec 2023	 		
Machine Hours		5876	 		
Oil Hours		0	 		
Oil Changed		Changed	 		
Sample Status		NORMAL	 		
OIL CON					
		· · · · ·		-	
Visc @ 40°C	cSt	<b>41.4</b>	 		
VOLVO			 		
CONTAN	MINATION				
Water	%	NEG	 		
Silicon	ppm	<b>10</b>	 		
Sodium	ppm	7	 		
Potassium	ppm	0	 		
WEAR N	MFTAIS				
		<b>1</b> 60	 		
Iron	ppm	■ 168 ■ 1	 		
Copper Lead	ppm	0	 		
Tin	ppm ppm	0	 		
Aluminum	ppm	1	 		
Chromium	ppm	3	 		
Molybdenum	ppm	2	 		
Nickel	ppm	□-	 		
Titanium	ppm	0	 		
Silver	ppm	0	 		
Manganese	ppm	<b>4</b>	 		
Vanadium	ppm	0	 		
ADDITIV	VFS		 		
Calcium	-	2525	 		
	ppm	9	 		
Magnesium Zinc	ppm ppm	1166	 		
	ppm		 		



## ARNOLD MACHINERY COMPANY

4323 EAST WINSLOW AVENUE PHOENIX, AZ US 85040 Contact: RANDY PRZEKURAT randyp@arnoldmachinery.com T: F: (602)414-1904

## 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:
 VOLVO6174

 Unique No:
 10793418

 Signed:
 Jonathan Hester

 Report Date:
 20 Dec 2023

998

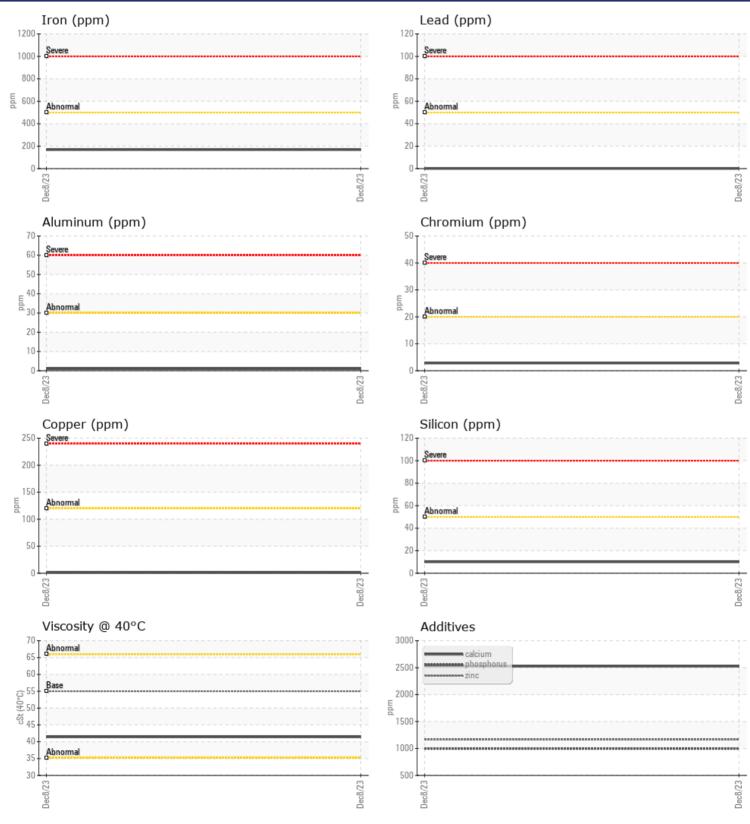
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## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO6174 [WUSCAR] 06038189 (Generated: 12/20/2023 17:58:22) Rev: 1

Contact/Location: RANDY PRZEKURAT - VOLVO6174