CONSTRUCTION EQUIPMENT SW1022432 BALCONES VOLVO L120H 633369 - FRONT AXLE

 Sample No:
 VCP417470

 Oil Type:
 VOLVO WB 102

 Job No:
 SW1022432 BALCONES

VOLVO

	E INFORMATION			
Sample Number		VCP417470		
Sample Date		22 Aug 2023	 	
Machine Hours		1436	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON		<u>.</u>	 	
Visc @ 40°C	cSt	42.0	 	
	MINATION			
Silicon		33	 	
Sodium	ppm			
	ppm	4	 	
Potassium	ppm	■ <1	 	
VOLVO			 	
WEAR I	METALS			•
Iron	ppm	296	 	
Copper	ppm	■<1	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	4	 	
Chromium	ppm	8	 	
Molybdenum	ppm	1 3	 	
Nickel	ppm		 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	13	 	
Vanadium	ppm	0	 	
	PP://	·		
VOLVO			 	
	VES			
Calcium	ppm	4056	 	
Magnesium	ppm	1 8	 	
Zinc	ppm	1600	 	
Phosphorus	ppm	1324	 	
Barium	ppm	0	 	
bunum	Phili			



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:
 10622853

 Signed:
 Wes Davis

 Report Date:
 30 Aug 2023

146

ppm

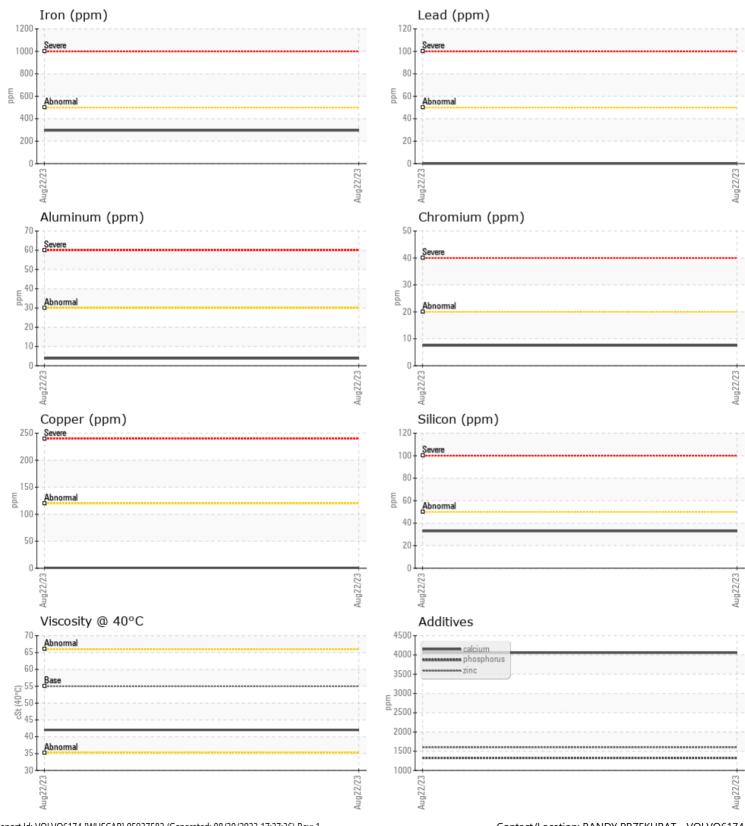
Boron

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO6174 [WUSCAR] 05937582 (Generated: 08/30/2023 17:27:36) Rev: 1

Contact/Location: RANDY PRZEKURAT - VOLVO6174