CONSTRUCTION EQUIPMENT SW1-22210 SIMPLY NAT VOLVO L110H 631196 - FRONT AXLE

 Sample No:
 VCP383303

 Oil Type:
 MOBIL MOBILFLUID 424

 Job No:
 SW1-22210 SIMPLY NAT

VOLVO

Boron

VOLVO				
SAMPLE	INFORMATION			
Sample Number		VCP383303	 	
Sample Date		27 Jul 2023	 	
Machine Hours		10458	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	51.3	 	
	001			
VOLVO				
	MINATION			
Silicon	ppm	17	 	
Sodium	ppm	1	 	
Potassium	ppm	 <1	 	
WEAR N	IETALS			
Iron	ppm	36	 	
Copper	ppm	0	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	2	 	
Chromium	ppm		 	
Molybdenum	ppm	2	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	∎1	 	
Vanadium	ppm	0	 	
	/ES		 	
Calcium	ppm	3599	 	
Magnesium	ppm	29	 	
Zinc	ppm	1431	 	
Phosphorus	ppm	1107	 	
Barium	ppm	0	 	
20	22.0			



ARNOLD MACHINERY COMPANY

464 WASHINGTON STREET S TWIN FALLS, ID US 83301 Contact: JANAE HYMAS jhymas@arnoldmachinery.com T: (208)733-1715 F: (775)356-7152

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:	VOLVO1835		
Unique No:	10585694		
Signed:	Wes Davis		
Report Date:	03 Aug 2023		

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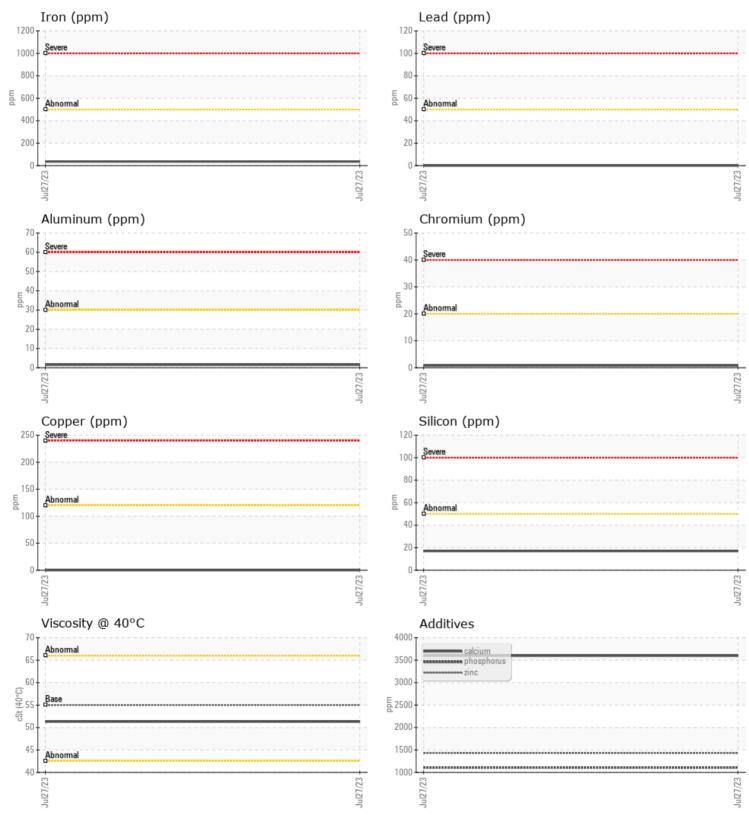
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: JANAE HYMAS - VOLVO1835