CONSTRUCTION EQUIPMENT 499985 VOLVO L 1 20H 632550 - REAR AXLE



 Sample No:
 VCP415564

 Oil Type:
 VOLVO WB 102

 Job No:
 499985

Boron

VOLVO

SAMPLI	E INFORMATION	1		
Sample Number		VCP415564	 	
Sample Date		30 Jun 2023	 	
Machine Hours		7690	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	IDITION			
Visc @ 40°C	cSt	45.1	 	
		_		
VOLVO				
	MINATION			
Silicon	ppm	10	 	
Sodium	ppm	2	 	
Potassium	ppm	2	 	
VOLVO				
WEAR I	METALS			
Iron	ppm	125	 	
Copper	ppm	2	 	
Lead	ppm	 <1	 	
Tin	ppm	 <1	 	
Aluminum	ppm	0	 	
Chromium	ppm	2	 	
Molybdenum	ppm	∎1	 	
Nickel	ppm	 <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	3	 	
Vanadium	ppm	0	 	
VOLVO				
ADDITI	VES			
Calcium	ppm	2515	 	
Magnesium	ppm	11	 	
Zinc	ppm	1180	 	
Phosphorus	ppm	968	 	
Barium	ppm	0	 	



ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC

9601 BOGGY CREEK RD ORLANDO, FL US 32824 Contact: Robert LaPlante robert.laplante@altg.com T: (407)508-9736 F: (407)659-8720

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:	VOLVO0096		
Unique No:	10547414		
Signed:	Doug Bogart		
Report Date:	07 Jul 2023		

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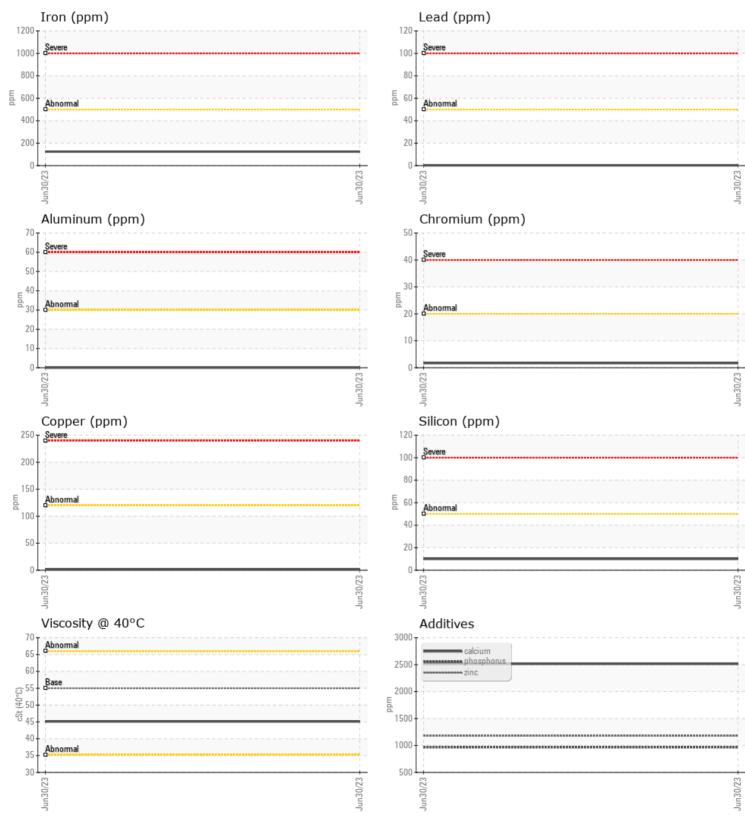
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0096 [WUSCAR] 05891604 (Generated: 07/07/2023 22:03:23) Rev: 1

Contact/Location: Robert LaPlante - VOLVO0096