CONSTRUCTION EQUIPMENT 614364 WM VOLVO L70G 614364 - FRONT AXLE



 Sample No:
 VCP446438

 Oil Type:
 VOLVO WB 102

 Job No:
 614364 WM

VOLVO

SAMPLE INFORMATION

	NFORMATION			
Sample Number		VCP446438	VCP439237	
Sample Date		05 Apr 2024	24 Feb 2024	
Machine Hours		17604	17333	
Oil Hours		0	0	
Oil Changed		Not Changd	Not Changd	
Sample Status		NORMAL	NORMAL	
OIL CONDI	TION			
Visc @ 40°C	cSt	42.4	40.8	
CONTAMII	NATION			
Water	%	NEG	NEG	
Silicon	ppm	11	14	
Sodium	ppm	■<1	1	
Potassium	ppm	0	1	
WEAR ME	TALS			
Iron	ppm	38	209	
Copper	ppm	∎1	□ <1	
Lead	ppm	0	0	
Tin	ppm	0	0	
Aluminum	ppm	■<1	□ <1	
Chromium	ppm	0	2	
Molybdenum	ppm	■ <1	 <1	
Nickel	ppm	0	□ <1	
Titanium	ppm	0	<1	
Silver	ppm	0	0	
Manganese	ppm	 <1	3	



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.

/	-		
VOLV	70		
1	10		
		14	

ppm

0

Vanadium

ADDITI	IVES			
Calcium	ppm	3717	4584	
Magnesium	ppm	30	14	
Zinc	ppm	1519	1878	
Phosphorus	ppm	1251	1362	
Barium	ppm	0	0	
Boron	ppm	117	140	

 Depot:
 VOLV00096

 Unique No:
 10976295

 Signed:
 Wes Davis

 Report Date:
 12 Apr 2024

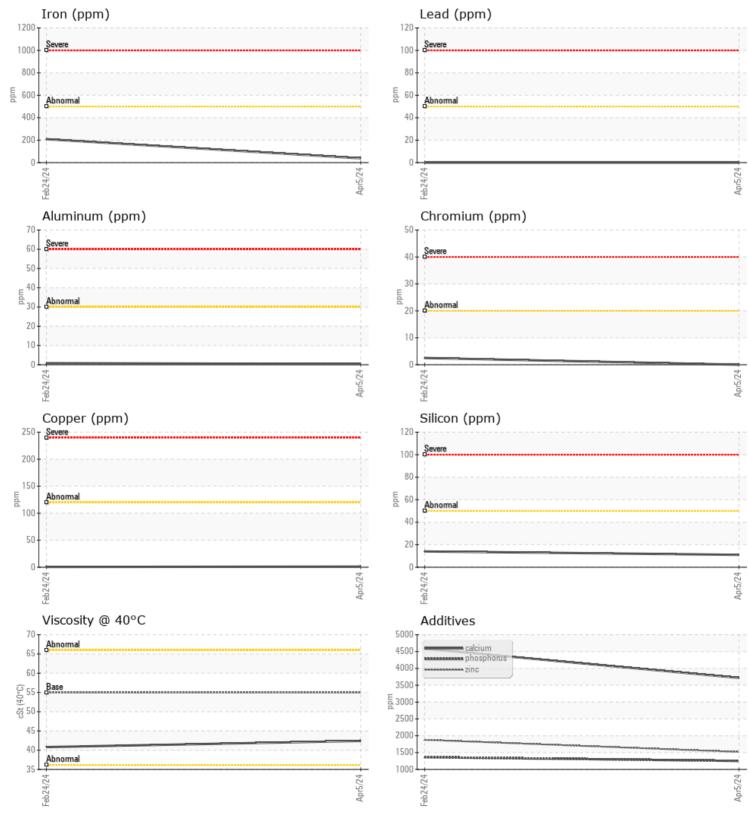
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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Contact/Location: Robert LaPlante - VOLVO0096