CONSTRUCTION EQUIPMENT 370708 VOLVOL150H 6411 - REAR AXLE



 Sample No:
 VCP394983

 Oil Type:
 VOLVO WB 102

 Job No:
 370708

VOLVO

SAMPLE INFORMATION

	NF URMA HUN					
Sample Number		VCP394983	VCP242519			
Sample Date		26 Jul 2023	14 Apr 2020			
Machine Hours		4264	1014			
Oil Hours		0	1014			
Oil Changed		Changed	Changed			
Sample Status		NORMAL	NORMAL			
Visc @ 40°C	cSt	40.9	39.5			
CONTAMINATION						
Silicon	ppm	8	11			
Sodium	ppm	6	6			
Potassium	ppm	∎1	1			
WEAR METALS						
Iron	ppm	87	126			
Copper	ppm	□ <1	4			

Copper	ppm	 <1	4	
Lead	ppm	0	0	
Tin	ppm	0	0	
Aluminum	ppm	∎1	1	
Chromium	ppm	∎1	4	
Molybdenum	ppm	 <1	5	
Nickel	ppm	 <1	1	
Titanium	ppm	0	<1	
Silver	ppm	0	0	
Manganese	ppm	2	6	
Vanadium	ppm	0	<1	

ADDITIVES Calcium 3617 3934 ppm Magnesium 10 9 ppm Zinc 1521 1616 ppm Phosphorus 1451 1348 ppm Barium 0 0 ppm 109 Boron ppm 112



STRONGCO EQUIPMENT (CE)

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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.

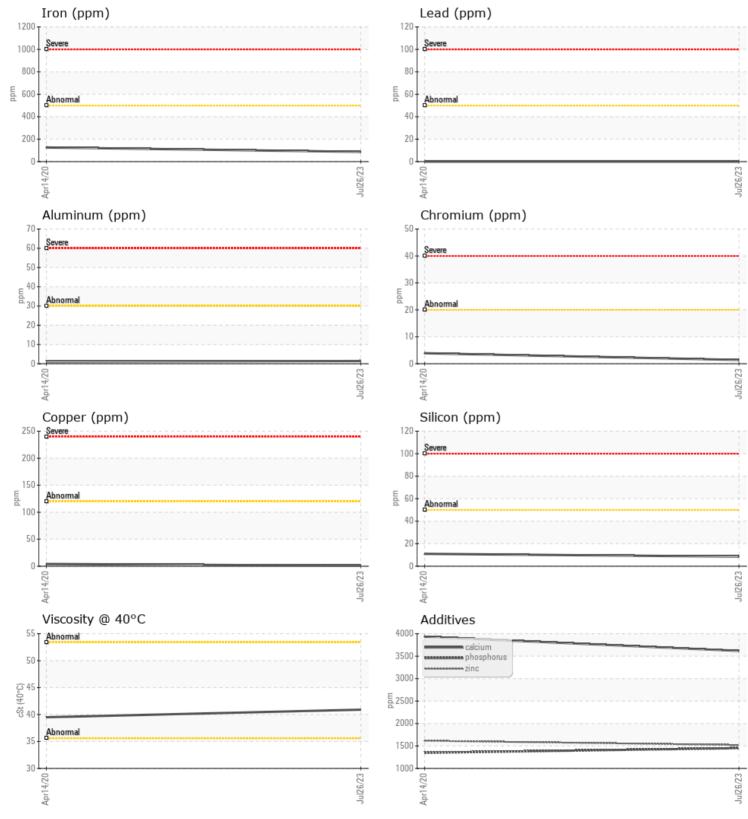
Depot:	VOLVO0252		
Unique No:	5619339		
Signed:	Wes Davis		
Report Date:	04 Aug 2023		

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0252 [WCAMIS] 02574288 (Generated: 08/04/2023 14:35:01) Rev: 1

Contact/Location: Crane - Sue Hooton - VOLVO0252