

CONSTRUCTION EQUIPMENT SW-27010-2 RIGID VOLVO L70H 624473 - FRONT AXLE

 Sample No:
 VCP434531

 Oil Type:
 VOLVO WB 102

 Job No:
 SW-27010-2 RIGID

Barium

Boron

	INFORMATIO	N		
	. INFURMATIU		 	
Sample Number		VCP434531	 	
Sample Date		27 Nov 2023	 	
Machine Hours		1008	 	
Oil Hours		1008	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON				
			 -	
Visc @ 40°C	cSt	40.4	 	
VOLVO				
CONTAM	INATION			
Water	%	NEG	 	
Silicon	ppm	16	 	
Sodium	ppm	11	 	
Potassium	ppm	2	 	
Fotassium	ρρπ	<u> </u>		
VOLVO				
VEAR M	IETALS			
Iron	ppm	67	 	
Copper	ppm	∎1	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	2	 	
Chromium	ppm	4	 	
Molybdenum	ppm	1 1	 	
Nickel	ppm		 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	13	 	
Vanadium	ppm	0	 	
	•••			
ADDITIV	ES		 	
Calcium	ppm	4444	 	
Magnesium	ppm	14	 	
Zinc	ppm	1784	 	
Phosphorus	ppm	1372	 	
nosphorus	ppm	- 2		



ARNOLD MACHINERY COMPANY

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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:	VOLVO8770		
Unique No:	10768683		
Signed:	Wes Davis		
Report Date:	05 Dec 2023		

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149

ppm

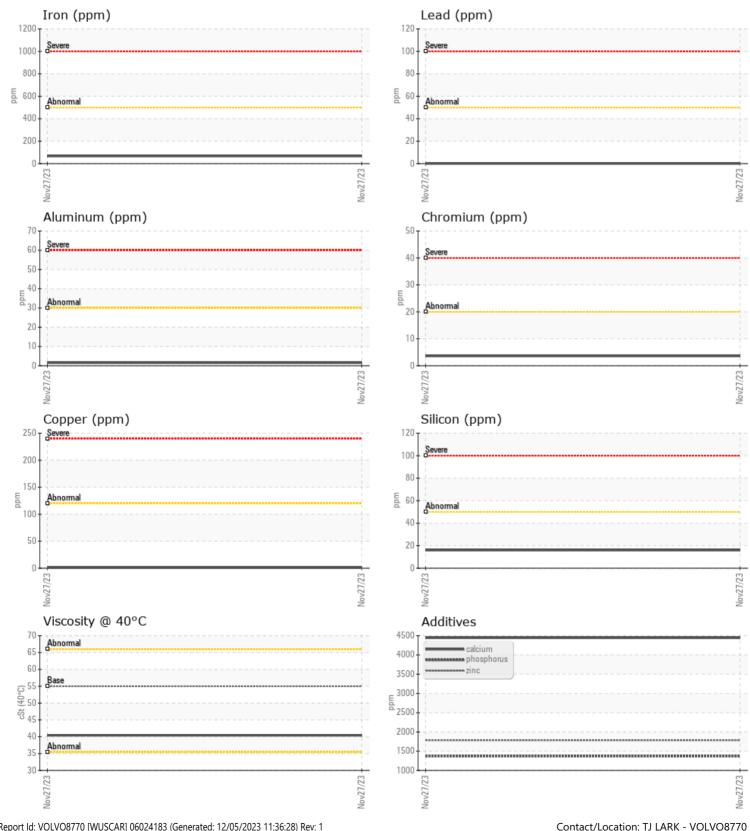
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8770 [WUSCAR] 06024183 (Generated: 12/05/2023 11:36:28) Rev: 1