

CONSTRUCTION EQUIPMENT VOLVO A25G 740250 - WET DISC BRAKE



 Sample No:
 VCP412161

 Oil Type:
 VOLVO WB 102

Job No:

Magnesium

Phosphorus

Zinc

Barium

Boron

ppm

ppm

ppm

ppm

ppm

SAMPL	E INFORMATION				
Sample Number		VCP412161	VCP344738		
Sample Date		28 Aug 2023	25 Oct 2021		
Machine Hours		5525	3871		
Oil Hours		0	0		
Oil Changed		Not Changd	Changed		
Sample Status		ABNORMAL	ABNORMAL		
OIL CON	DITION				
Visc @ 40°C	cSt	46.7	49.9		
	001				
	MINATION				
Silicon				-	
	ppm	21	17		
Sodium	ppm	2	5		
Potassium	ppm	1	<1 <1		
VOLVO					
VEAR	METALS				
Iron	ppm	21	19		
Copper	ppm	487	▲ 533		
Lead	ppm	 <1	 <1		
Tin	ppm	0	 <1		
Aluminum	ppm	2	<1		
Chromium	ppm	 <1	<1		
Molybdenum	ppm	 <1	< 1		
Nickel	ppm	1	1		
Titanium	ppm	0	<1		
Silver	ppm	0	<1		
Manganese	ppm	2	2		
Vanadium	ppm	0	<1		
	VES				
Calcium	ppm	3341	3164		
	F F				

8

0

97

1216

1028

ALTA EQUIPMENT COMPANY

5151 DR MARTIN LUTHER KING BLVD FORT MYERS, FL US 33905 Contact: TODD LARK tlark@altaequipfl.com T: F: (239)481-3302

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.The copper level is abnormal. All other 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:	VOLVO0090
Unique No:	10633229
Signed:	Don Baldridge
Report Date:	07 Sep 2023

11

1280

1186

2

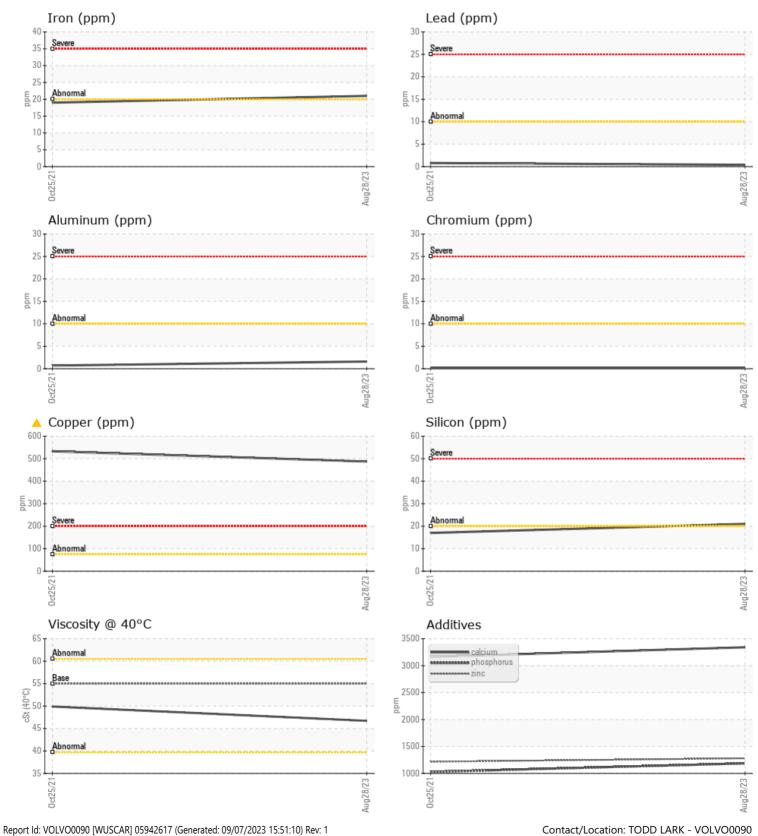
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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