

CONSTRUCTION EQUIPMENT VOLVO A25G 752598 - WET DISC BRAKE

VOLVO WET BRAKE TRANSAXLE OIL



Sample No: VCP434281

Oil Type:

Boron

Job No:

VOLVO				
	E INFORMATION			
Sample Number		VCP434281	VCP418885	
Sample Date		06 Nov 2023	26 May 2023	
Machine Hours		1489	528	
Oil Hours		0	0	
Oil Changed		Not Changd	Not Changd	
Sample Status		ABNORMAL	NORMAL	
VOLVO				
ÖÜÜÖ OIL CON	DITION			
Visc @ 40°C	cSt	46.5	44.7	
	001			
VOLVO				
CONTAN	MINATION			
Silicon	ppm	13	12	
Sodium	ppm	3	2	
Potassium	ppm	4	4	
WEAR N	AFTAIS			
Iron	ppm	7	8	
Copper	ppm	<u>▲</u> 154	57	
Lead	ppm	1	0	
Tin	ppm	□<1	□ <1	
Aluminum	ppm	□ <1	□<1	
Chromium	ppm	0	□ <1	
Molybdenum	ppm	0	 <1	
Nickel	ppm	■ <1	0	
Titanium	ppm	0	0	
Silver	ppm	0	0	
Manganese	ppm	1	□ <1	
Vanadium	ppm	0	0	
VOLVO				
ADDITI\	VES			
Calcium	ppm	3659	3995	
Magnesium	ppm	1 0	10	
Zinc	ppm	1566	1654	
Phosphorus	ppm	1301	1305	
Barium	ppm	0	0	
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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

The filter change at the time of sampling has been noted. 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:	10737602		
Signed:	Angela Borella		
Report Date:	14 Nov 2023		

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ppm

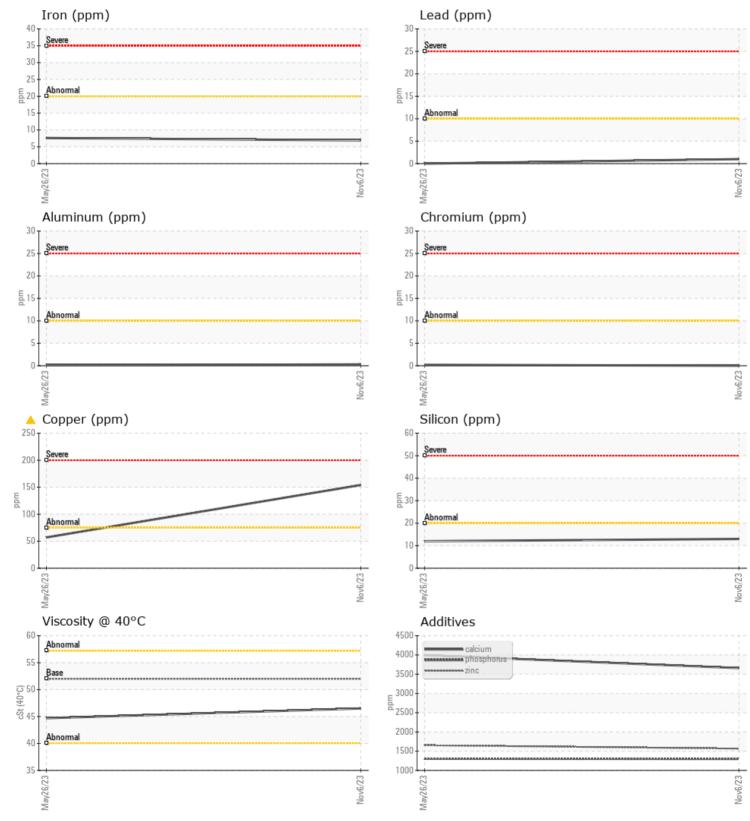
Contact/Location: TODD LARK - VOLVO0090

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0090 [WUSCAR] 06003840 (Generated: 11/15/2023 16:42:36) Rev: 1

Contact/Location: TODD LARK - VOLVO0090