

CONSTRUCTION EQUIPMENT VOLVO A40G 341672 - WET DISC BRAKE



Sample No: VCP432568

Oil Type:	VC

VOLVO WET BRAKE TRANSAXLE OIL

Job No:

	E INFORMATION	l	 	
Sample Number		VCP432568	 	
Sample Date		31 Aug 2023	 	 ALT
Machine Hours		6207	 	 598
Oil Hours		0	 	 SYR
Oil Changed		N/A	 	 US
Sample Status		ABNORMAL	 	 Cor
				JIM
OIL CON	DITION			T: (3 F: (3
Visc @ 40°C	cSt	41.6	 	 F. (3
VOLVO				Dia
	MINATION	<u>.</u>		No
Silicon	ppm	1 3	 	 at
Sodium	ppm	5	 	 se
Potassium	ppm	0	 	 co
VOLVO				ind the
WEAR N	METALS			ac
Iron	ppm	28	 	
Copper	ppm	A 134	 	
Lead	ppm	0	 	
Tin	ppm	 <1	 	
Aluminum	ppm	1	 	
Chromium	ppm		 	
Molybdenum	ppm	0	 	
Nickel	ppm	3	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	1	 	
Vanadium	ppm	0	 	
	VES		 	
Calcium	ppm	3236	 	
Magnesium	ppm	11	 	
Zinc	ppm	1291	 	
Phosphorus	ppm	1058	 	
Barium	ppm		 	
Boron	ppm	100	 	



ALTA EQUIPMENT

5985 COURT STREET ROAD SYRACUSE, NY US 13206 Contact: JIM STRIGLE JIM.STRIGLE@ALTG.COM T: (315)437-2611 F: (315)434-9471

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.The copper level is abnormal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

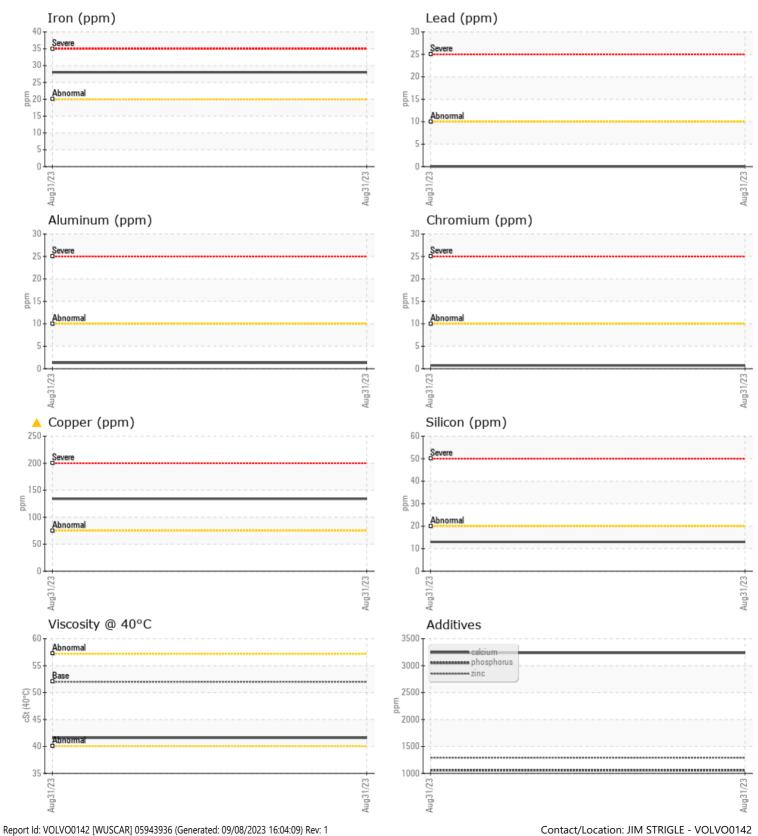
Depot:	VOLVO0142	
Unique No:	10634548	
Signed:	Don Baldridge	
Report Date:	08 Sep 2023	

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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