CONSTRUCTION EQUIPMENT SWA322169 VOLVO A25G 752692 - WET DISC BRAKE

Sample No:	VCP412497	
Oil Type:	VOLVO WB 102	
Job No:	SWA322169	

VOLVO

VOLVO				
SAMPLE	INFORMATION			
Sample Number		VCP412497	 	
Sample Date		07 Aug 2023	 	
Machine Hours		554	 	
Oil Hours		554	 	
Oil Changed		Not Changd	 	
Sample Status		ABNORMAL	 	
OIL CONI	DITION			
Visc @ 40°C	cSt	43.2	 	
CONTAM	IINATION			
Silicon	ppm	12	 	
Sodium	ppm	4	 	
Potassium	ppm	4	 	
	1-1-			
WEAR M	IETALS			
Iron	ppm	4	 	
Copper	ppm	<u> </u>	 	
Lead	ppm	■ <1	 	
Tin	ppm		 	
Aluminum	ppm	1	 	
Chromium	ppm	■ <1	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	∎1	 	
Vanadium	ppm	0	 	
	ES		 	
Calcium	ppm	3800	 	
Magnesium	ppm	1 0	 	



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:	10606379
Signed:	Don Baldridge
Report Date:	17 Aug 2023

1542

1225

119

3

ppm

ppm

ppm

ppm

Zinc

Barium

Boron

Phosphorus

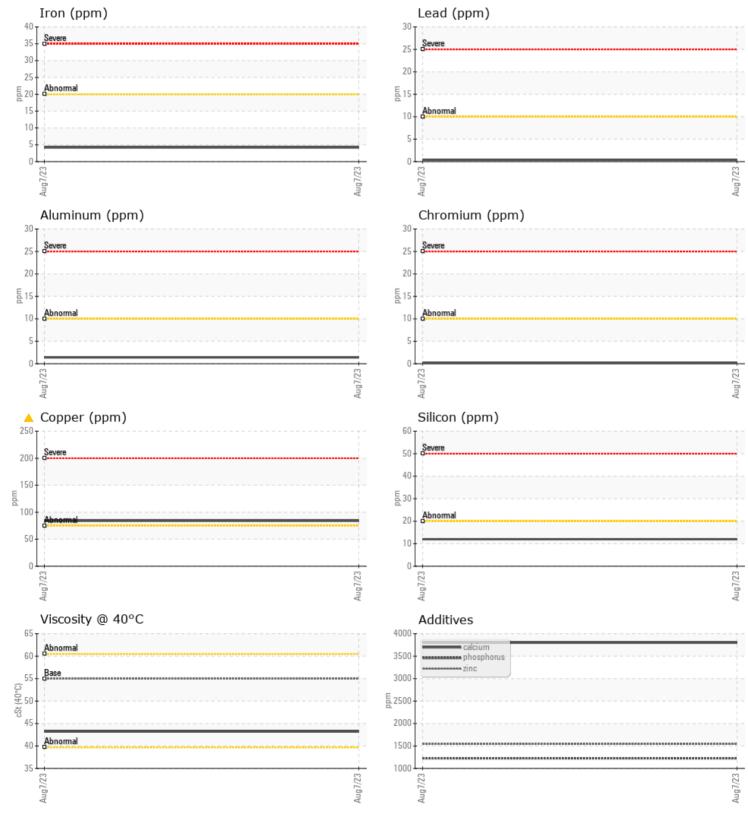
Contact/Location: TODD LARK - VOLVO0090

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0090 [WUSCAR] 05926432 (Generated: 08/17/2023 16:10:51) Rev: 1

Contact/Location: TODD LARK - VOLVO0090