

CONSTRUCTION EQUIPMENT VOLVO A45G 752160 - BOGIE/CENTER AXLE



Sample No: VCP0946543 **Oil Type:** {unknown}

Job No:

VOLVO				
	INFORMATIO	N		
Sample Number		VCP0946543	 	
Sample Date		19 Jun 2024	 	
Machine Hours		33	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		NORMAL	 	
OIL CON				
			 <u>.</u>	
Visc @ 40°C	cSt	53.1	 	
VOLVO				
CONTAN	AINATION			
Water	%	NEG	 	
Silicon	ppm	4	 	
Sodium	ppm	2	 	
Potassium	ppm	5	 	
WEAR N	AETALS			
	AE LALS			
Iron	ppm	77	 	
Copper	ppm		 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	2	 	
Chromium	ppm	1	 	
Molybdenum	ppm	5	 	
Nickel	ppm		 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	8	 	
Vanadium	ppm	0	 	
VOLVO			 	
💓 ADDITIN	/ES			
Calcium	ppm	156	 	
Magnesium	ppm	1	 	
Zinc	ppm	79	 	
Phosphorus	ppm	2447	 	
Barium	ppm	<1	 	



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Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.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: VOLVO0002 Unique No: 11089016 Signed: Don Baldridge Report Date: 23 Jun 2024 Contact/Location: MIKE MAYHUGH - VOLVO0002

275

ppm

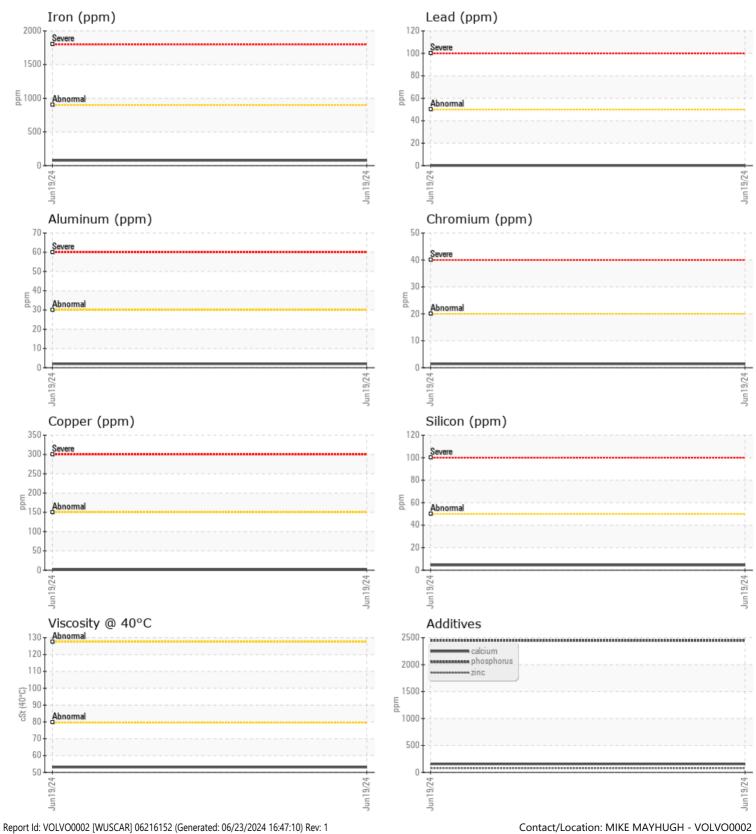
Boron

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Location. WIRE WATHOGH - VOLVO