CONSTRUCTION EQUIPMENT 306218 VOLVO A40G 352961 - REAR AXLE



Sample No:	VCP417904
Oil Type:	NOT GIVEN
Job No:	306218

VOLVO

SAMPLI	E INFORMATION			
Sample Number		VCP417904	 	
Sample Date		11 Jul 2023	 	
Machine Hours		2532	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		NORMAL	 	
VOLVO				
V OIL CON		<u>.</u>		
Visc @ 40°C	cSt	83.1	 	
	MINATION			
Silicon		<b>1</b> 9	 	
Sodium	ppm			
	ppm	<b>□</b> <1	 	
Potassium	ppm	■<1	 	
VOLVO				
💛 WEAR I	METALS			
Iron	ppm	35	 	
Copper	ppm	<b></b> <1	 	
Lead	ppm	<b></b> <1	 	
Tin	ppm	<b>  </b> <1	 	
Aluminum	ppm	<b>1</b>	 	
Chromium	ppm	<b></b> <1	 	
Molybdenum	ppm	5	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	1	 	
Vanadium	ppm	0	 	
	VFS		 	
Calcium		2187	 	
Magnesium	ppm	69	 	
Zinc	ppm	1017		
Phosphorus	ppm	875		
Barium	ppm	875 0	 	
Darium	ppm	U	 	



## 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

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:	VOLVO0142
Unique No:	10560378
Signed:	Wes Davis
Report Date:	17 Jul 2023

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ppm

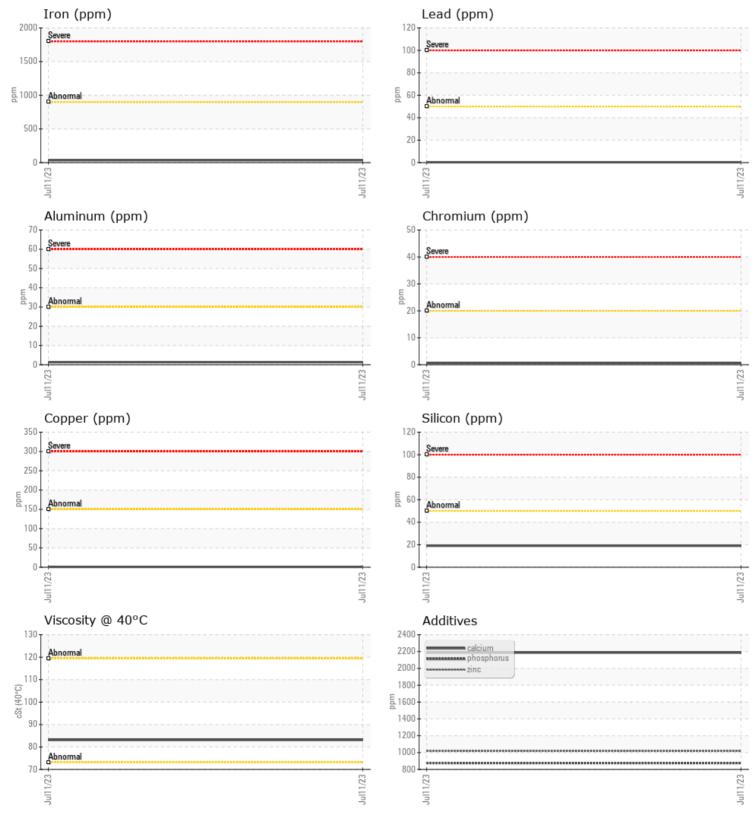
Boron

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Contact/Location: JIM STRIGLE - VOLVO0142