

## **CONSTRUCTION EQUIPMENT** VOLVO A30G 742385 - BOGIE/CENTER LEFT FINAL DRIVE



## Sample No: VCP444501

Oil Type: GEAR OIL SAE 80W90

#### Job No:

Barium

Boron

	INFORMATION			
Sample Number		VCP444501	 	
Sample Date		09 Apr 2024	 	
Machine Hours		5731	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	205	 	
CONTAM	MINATION			
Water	%	NEG	 	
Silicon	ppm	6	 	
Sodium	ppm	2	 	
Potassium	ppm	<1	 	
WEAR N	IETALS			
Iron	ppm	353	 	
Copper	ppm	7	 	
Lead	ppm	0	 	
Tin	ppm		 	
Aluminum	ppm	0	 	
Chromium	ppm	6	 	
Molybdenum	ppm	<b>4</b>	 	
Nickel	ppm	2	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	8	 	
Vanadium	ppm	0	 	
	IES		 	
Calcium	ppm	<b>161</b>	 	
Magnesium	ppm	27	 	
Zinc	ppm	<b>91</b>	 	
Phosphorus	ppm	<b>1147</b>	 	



#### SAIIA CONSTRUCTION LLC

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### Diagnosis

Resample at the next service interval to monitor.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:SAIBIRUnique No:10991793Signed:Don BaldridgeReport Date:24 Apr 2024Contact/Location: STEPHANI BRITTON - SAIBIR

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172

ppm

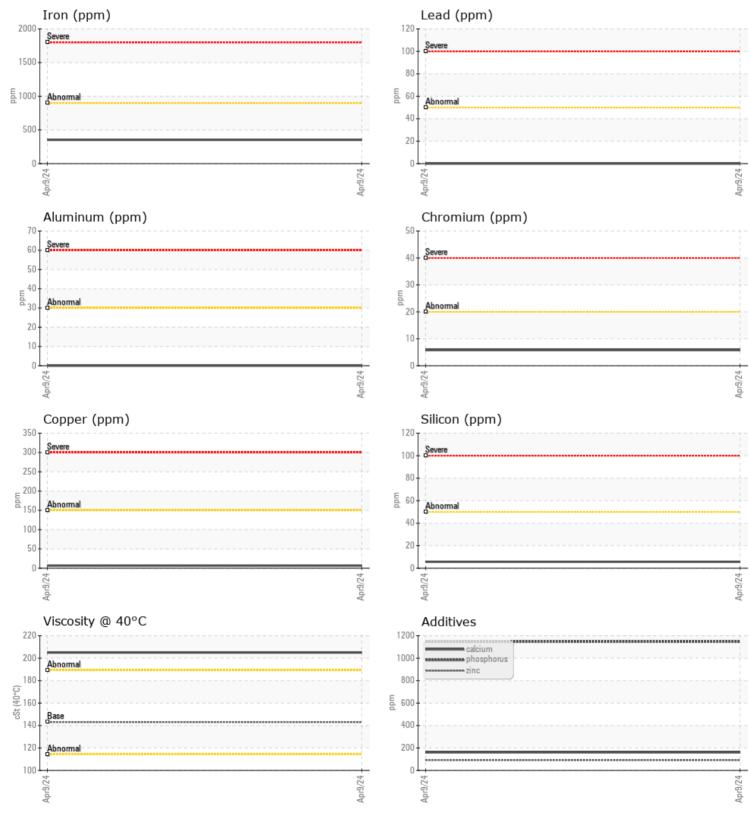
ppm

# **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



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