CONSTRUCTION EQUIPMENT RS0036629 VOLVO A30G 752053 - REAR RIGHT FINAL DRIVE



 Sample No:
 VCP430891

 Oil Type:
 VOLVO PREMIUM GEAR OIL 80W-90 GL-5

VOINTO

Zinc

Barium

Boron

Phosphorus

RS0036629

	E INFORMATION			
Sample Number		VCP430891	 	
Sample Date		09 Jan 2024	 	
Machine Hours		4956	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	IDITION			
Visc @ 40°C	cSt	206	 	
	MINATION		 	
	%	NEG	 	
Water				
Silicon Sodium	ppm	□ 18 □ 0	 	
Potassium	ppm	3	 	
Polassium	ppm	_ 3	 	
VOLVO				
WEAR I	METALS			
Iron	ppm	213	 	
Copper	ppm	12	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	2	 	
Chromium	ppm	3	 	
Molybdenum	ppm	□ 4	 	
Nickel	ppm	2	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	7	 	
Vanadium	ppm	0	 	
VOLVO				
ADDITIV	VES			
Calcium	ppm	180	 	
Magnesium	ppm	13	 	
gilleann	66.11			



COWIN EQUIPMENT COMPANY

2950 PITTMAN AVE PENSACOLA, FL JS 32534 Contact: HUGH DOBBS HDOBBS@COWIN.COM T: (850)479-3004 E: (850)474-1602

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:	VOLVO8247		
Unique No:	10834524		
Signed:	Wes Davis		
Report Date:	18 Jan 2024		

72 🔲

■ 4 ■ 190

1149

ppm

ppm

ppm

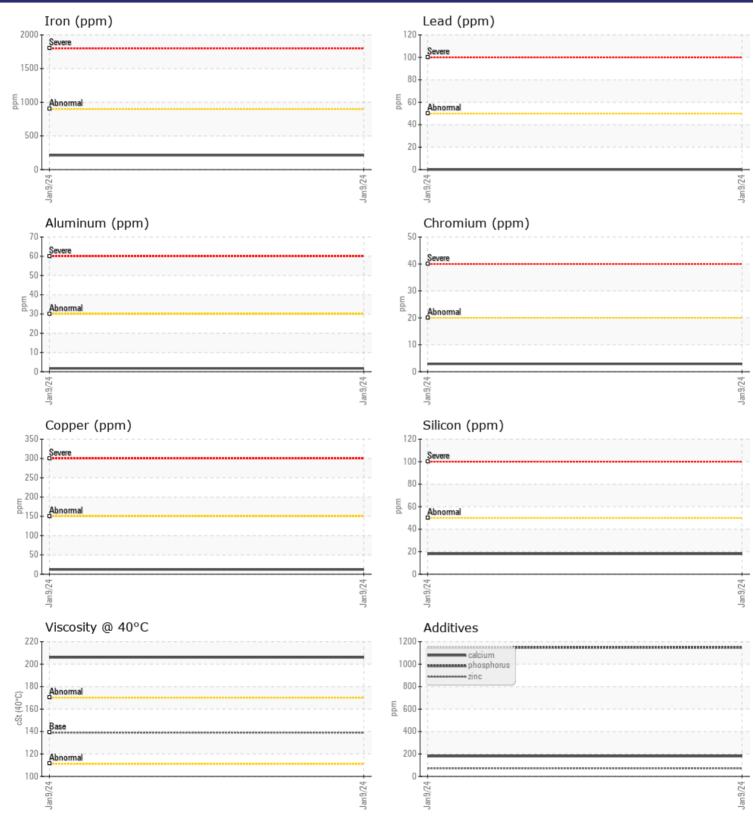
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8247 [WUSCAR] 06063142 (Generated: 01/19/2024 11:02:44) Rev: 1

Contact/Location: HUGH DOBBS - VOLVO8247