**CONSTRUCTION EQUIPMENT** RS0036629 VOLVO A30G 752053 - FRONT LEFT FINAL DRIVE



VCP430885

09 Jan 2024

VOLVO

SAMPLE INFORMATION

Sample Number Sample Date

## **COWIN EQUIPMENT COMPANY**

7950 PITTMAN AVE PENSACOLA, FL US 32534 Contact: HUGH DOBBS HDOBBS@COWIN.COM T: (850)479-3004 F: (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.

Sumple Dute				
Machine Hours		4956	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	202	 	
CONTAN	MINATION			
Water	%	NEG	 	
Silicon	ppm	<b>11</b>	 	
Sodium	ppm	0	 	
Potassium	ppm	<b>4</b>	 	
WEAR N	METALS			
Iron	ppm	309	 	
Copper	ppm	<b>12</b>	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	2	 	
Chromium	ppm	5	 	
Molybdenum	ppm	6	 	
Nickel	ppm	3	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	<b>11</b>	 	
Vanadium	ppm	0	 	

Calcium	ppm	<b>109</b>						
Magnesium	ppm	<b>1</b> 3						
Zinc	ppm	66						
Phosphorus	ppm	<b>1172</b>						
Barium	ppm	5						
Boron	ppm	<b>108</b>						

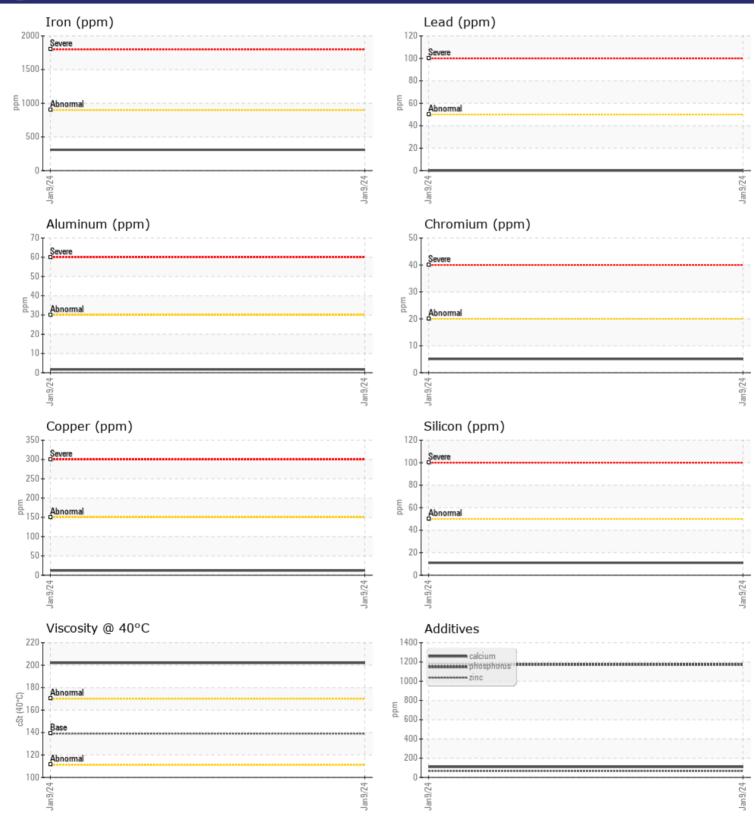
Depot: VOLVO8247 Unique No: 10834522 Signed: Wes Davis Report Date: 18 Jan 2024

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO8247 [WUSCAR] 06063140 (Generated: 01/19/2024 11:00:33) Rev: 1

Contact/Location: HUGH DOBBS - VOLVO8247