CONSTRUCTION EQUIPMENT SW0-071298 TRIPLE R VOLVO A30G 742330 - REAR AXLE

 Sample No:
 VCP450995

 Oil Type:
 GEAR OIL SAE 80W90

 Job No:
 SWO-071298 TRIPLE R

ppm

VOLVO

SAMPLE INFORMATION VCP450995 Sample Number VCP253600 Sample Date 17 Apr 2024 15 Jun 2020 Machine Hours 3480 953 Oil Hours 0 0 Oil Changed Not Changd N/A NORMAL NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 236 115 CONTAMINATION Water % NEG NEG Silicon 1 ppm 3 Sodium <1 1 ppm

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WEAR METALS									
Iron	ppm	82	71						
Copper	ppm	8	4						
Lead	ppm	 <1	0						
Tin	ppm	□<1	<1						
Aluminum	ppm	0	0						
Chromium	ppm	2	2						
Molybdenum	ppm	2	2						
Nickel	ppm	□ <1	<1						
Titanium	ppm	0	0						
Silver	ppm	0	0						
Manganese	ppm	2	5						
Vanadium	ppm	<1	0						

0

VOLVO

Potassium

Calcium	ppm	211	16					
Magnesium	ppm	22	0					
Zinc	ppm	108	9					
Phosphorus	ppm	949	992					
Barium	ppm	0	0					
Boron	ppm	154	159					



COWIN EQUIPMENT COMPANY INC

1501 HWY 78 EAST OXFORD, AL US 36203 Contact: MIKE PATTY mpatty@cowin.com T: (256)832-5053 F: (256)831-4295

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. Confirm oil type. The condition of the oil is acceptable for the time in service.

 Depot:
 COWOXF

 Unique No:
 10991824

 Signed:
 Don Baldridge

 Report Date:
 24 Apr 2024

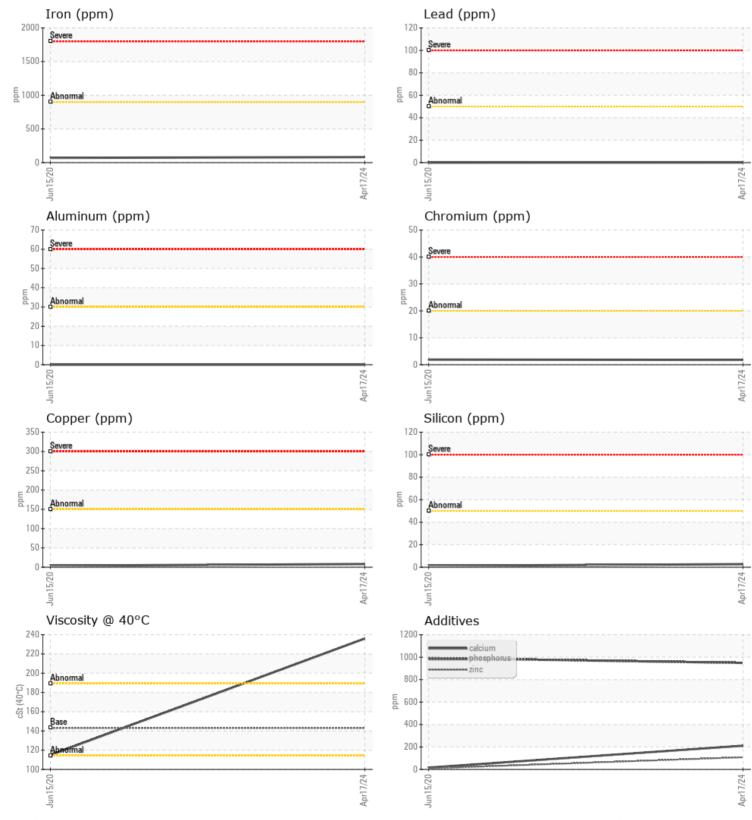
 Contact/Location:
 MIKE PATTY - COWOXF

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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Contact/Location: MIKE PATTY - COWOXF