CONSTRUCTION EQUIPMENT SW0-071298 TRIPLE R VOLVO A30G 742330 - BOGIE/CENTER AXL

 Sample No:
 VCP450998

 Oil Type:
 GEAR OIL SAE 80W90

 Job No:
 SWO-071298 TRIPLE R

VOLVO

Titanium

Manganese

Vanadium

01

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

Silver

ppm

**ADDITIVES** 

<1

0

<1

238

20

114

835

**160** 

0

2

## SAMPLE INFORMATION VCP450998 Sample Number VCP253599 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 113 cSt 229 CONTAMINATION Water % NEG NEG 2 Silicon **4** ppm Sodium 0 🔲 2 ppm Potassium ppm 0 < 1 WEAR METALS Iron ppm 78 75 Copper ppm 12 3 Lead ppm 0 🔲 < 1 Tin ppm 0 🔲 <1 Aluminum ppm 0 < 1 Chromium 1 2 ppm Molybdenum ppm 1 2 Nickel 0 □ < 1 ppm

0

0

0

13

| <1

8

0

1011

175

6



## 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.

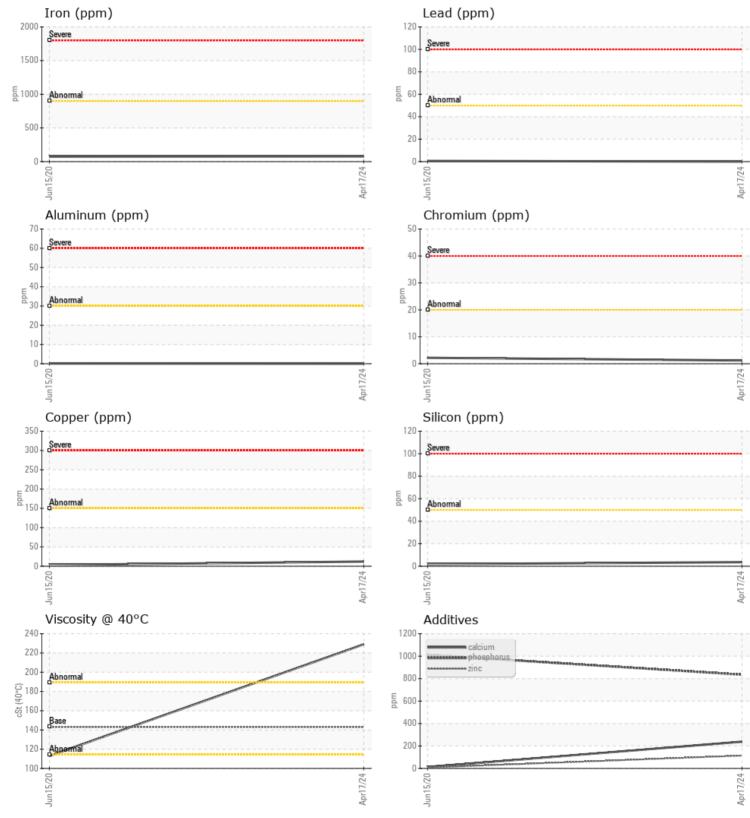
Depot:	COWOXF
Unique No:	10991820
Signed:	Don Baldridge
Report Date:	24 Apr 2024
Contact/Location: MIKE PATTY - COWOXF	

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: COWOXF [WUSCAR] 06156397 (Generated: 04/24/2024 15:10:38) Rev: 1

Contact/Location: MIKE PATTY - COWOXF