CONSTRUCTION EQUIPMENT RS0036684 GROVE RT770 237556 - REAR AXLE



 Sample No:
 VCP430902

 Oil Type:
 COWIN 80W90

 Job No:
 RS0036684

Vanadium

01

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

ppm

ppm

ppm

ppm

ppm

ppm

ppm

**ADDITIVES** 

0

29

<1

80

3

1085

162

VOLVO

## SAMPLE INFORMATION VCP430902 Sample Number Sample Date 10 Jan 2024 Machine Hours 211 Oil Hours 0 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 124 CONTAMINATION Water % NEG Silicon ppm 8 Sodium 0 🔲 ppm Potassium ppm 2 WEAR METALS Iron ppm 14 Copper ppm 6 Lead ppm **||** <1 Tin ppm 0 🔲 Aluminum ppm 2 Chromium **||** <1 ppm Molybdenum ppm 0 Nickel 0 ppm Titanium 0 ppm Silver 0 ppm Manganese ppm 2



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.

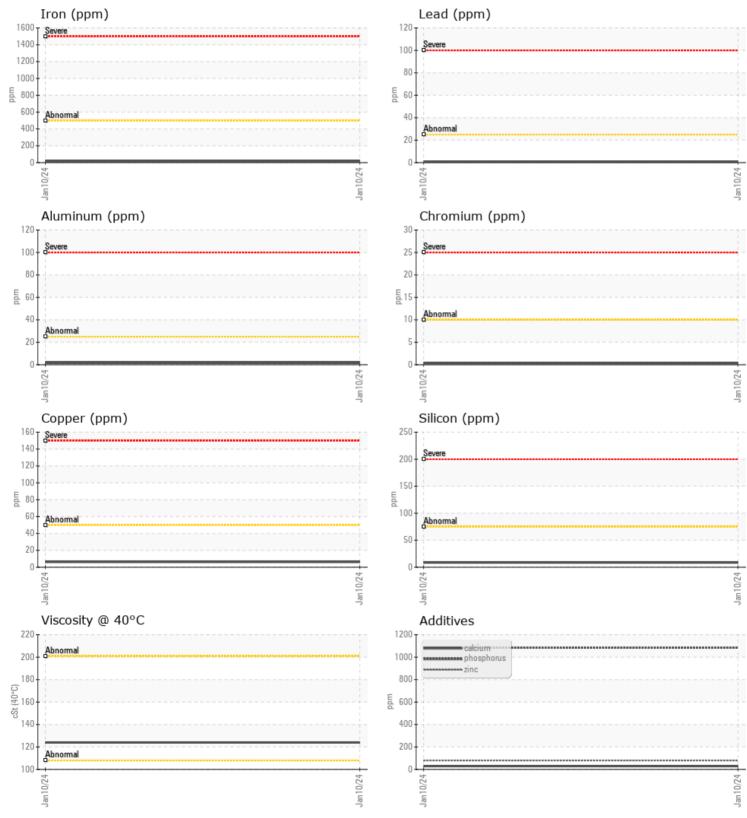
Depot:	VOLVO8247
Unique No:	10834537
Signed:	Wes Davis
Report Date:	18 Jan 2024

Contact/Location: HUGH DOBBS - VOLVO8247

## **CONSTRUCTION EQUIPMENT**



VOLVO



Report Id: VOLVO8247 [WUSCAR] 06063155 (Generated: 01/19/2024 10:20:43) Rev: 1

Contact/Location: HUGH DOBBS - VOLVO8247