# CONSTRUCTION EQUIPMENT SW0-071297 TRIPLE R VOLVO EC380EL 315255 - REAR LEFT FINAL DRIV

Sample No: VCP454592

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No:	SWO-071297 TRIPLE R

#### SAMPLE INFORMATION VCP454592 Sample Number Sample Date 17 Apr 2024 Machine Hours 463 Oil Hours 0 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 156 CONTAMINATION Water % NEG Silicon 63 ppm Sodium 2 ppm Potassium ppm 3 WEAR METALS 470 Iron ppm Copper ppm ■ <1 Lead ppm 0 🔲 Tin ppm **||** <1 Aluminum ppm 8 Chromium 8 🔲 ppm Molybdenum ppm **<**1 Nickel ■ <1 ppm Titanium 1 ppm Silver 0 ppm Manganese ppm 7 Vanadium ppm <1

01 **ADDITIVES** Calcium 9 ppm 2 Magnesium ppm Zinc ppm 14 Phosphorus 293 ppm Barium 2 ppm Boron 0 ppm



#### **COWIN EQUIPMENT COMPANY INC**

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### 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.

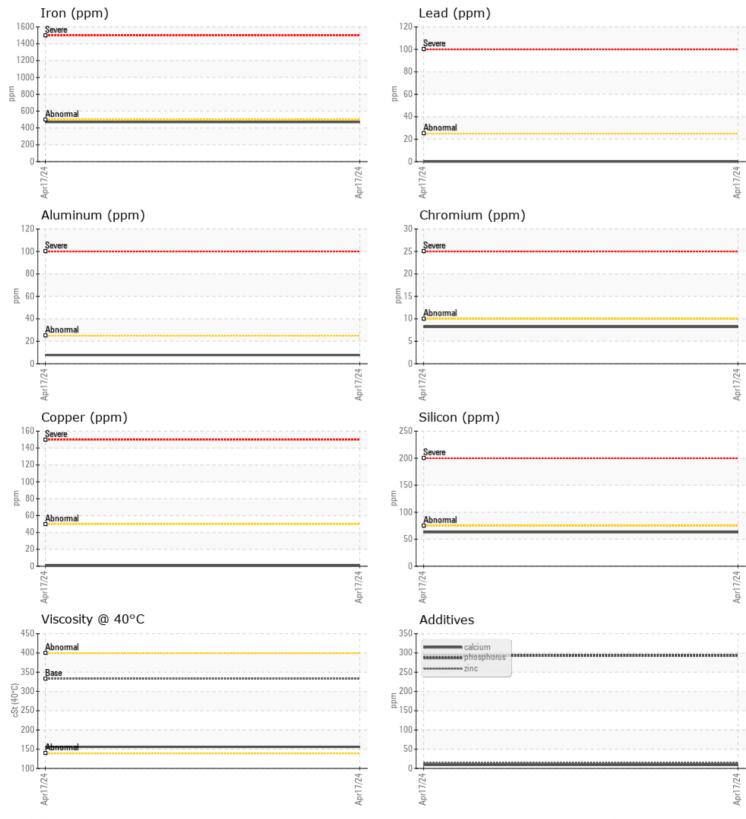
Depot: COWOXF Unique No: 10991826 Signed: Don Baldridge **Report Date:** 24 Apr 2024 Contact/Location: MIKE PATTY - COWOXF

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



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