## CONSTRUCTION EQUIPMENT SW1030715-2 VOLVO EC480E 315096 - LEFT SWING DRIVE

 Sample No:
 VCP446705

 Oil Type:
 {unknown}

 Job No:
 SW1030715-2

VOLVO

## SAMPLE INFORMATION VCP446705 Sample Number Sample Date 14 Mar 2024 Machine Hours 904 Oil Hours 0 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C 175 cSt CONTAMINATION Water % NEG Silicon 27 ppm Sodium 1 🔲 ppm Potassium ppm 0 WEAR METALS Iron ppm 112 Copper ppm 73 Lead ppm 0 🔲 Tin ppm 0 🔲 Aluminum 3 ppm Chromium 2 ppm Molybdenum ppm 0 Nickel 0 ppm Titanium ppm 0 Silver 0 ppm Manganese ppm 5 Vanadium ppm 0 01

**ADDITIVES** Calcium 9 ppm Magnesium <1 ppm Zinc ppm 75 Phosphorus 343 ppm Barium 6 ppm Boron ppm 1



ARNOLD MACHINERY COMPANY

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## Diagnosis

The oil change at the time of sampling has been noted. Resample at the next service interval to monitor.Metal levels are typical for a new component breaking in. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

 Depot:
 VOLVO8770

 Unique No:
 10939398

 Signed:
 Don Baldridge

 Report Date:
 25 Mar 2024

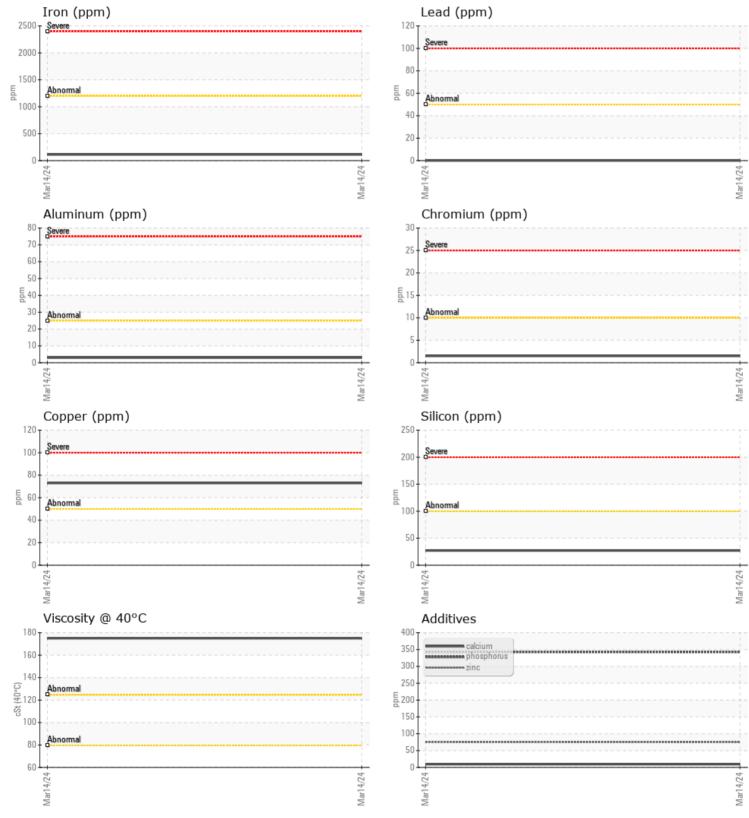
Contact/Location: JUSTIN BENCH - VOLVO8770

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO8770 [WUSCAR] 06125247 (Generated: 03/25/2024 13:40:07) Rev: 1

Contact/Location: JUSTIN BENCH - VOLVO8770