

## CONSTRUCTION EQUIPMENT HERC RENTAL VOLVO A30G 753485 - FRONT AXLE



 Sample No:
 VCP451239

 Oil Type:
 VOLVO PREMIUM GEAR OIL 85W-140 GL-5

HFRC RENTAL

Job No:

Zinc

Barium

Boron

Phosphorus

## SAMPLE INFORMATION VCP451239 Sample Number Sample Date 20 Jun 2024 Machine Hours 1123 Oil Hours 0 Oil Changed N/A ATTENTION Sample Status **OIL CONDITION** Visc @ 40°C cSt 85.3 CONTAMINATION NEG Water % Silicon **4** ppm Sodium 2 ppm Potassium ppm **4** WEAR METALS 195 Iron ppm Copper ppm 27 Lead ppm 0 🔲 Tin ppm 0 🔲 Aluminum ppm 0 Chromium **4** ppm Molybdenum ppm 7 Nickel 2 ppm Titanium ppm 0 Silver 0 ppm Manganese ppm 6 Vanadium ppm 0 01 **ADDITIVES** Calcium ppm 1067 Magnesium 3 ppm



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC

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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 oil viscosity is lower than normal. This plus the additive levels indicates the addition of a different brand, or type of oil. Confirm oil type.

 Depot:
 VOLVO0093

 Unique No:
 11099827

 Signed:
 Don Baldridge

 Report Date:
 28 Jun 2024

 Contact/Location: KENNY HANEY - VOLVO0093

429

6

1354

224

ppm

ppm

ppm

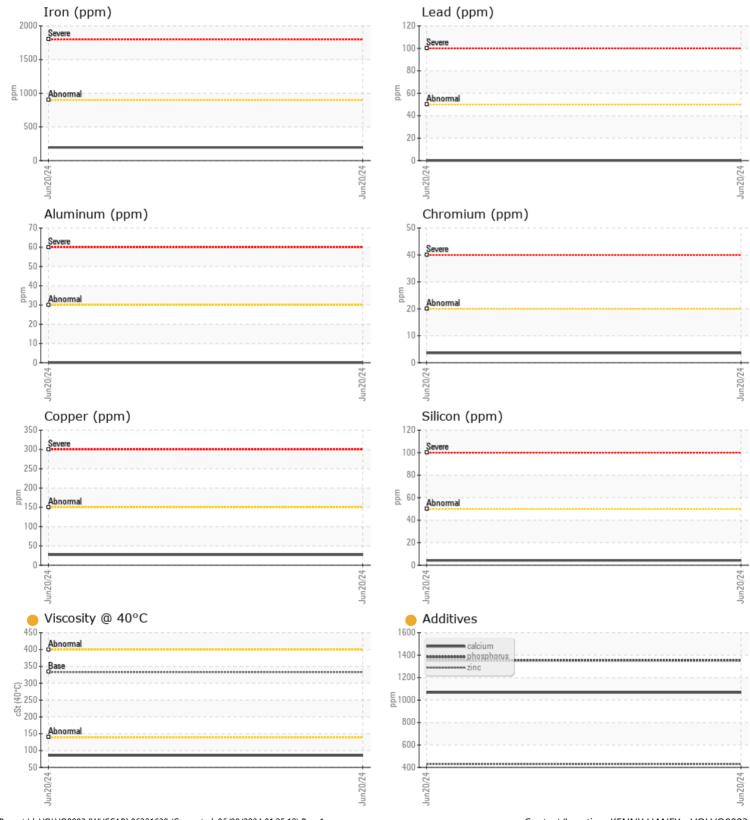
ppm

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 06221630 (Generated: 06/29/2024 01:25:18) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093