CONSTRUCTION EQUIPMENT 687032 RENTALS TB290 185109863 - REAR LEFT FINAL DRIVE

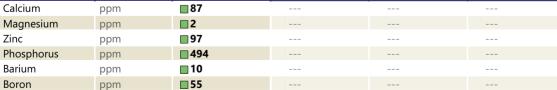
 Sample No:
 VCP438369

 Oil Type:
 GEAR OIL SAE 80W90

 Job No:
 687032 RENTALS

VOLVO

## SAMPLE INFORMATION Sample Number VCP438369 Sample Date 06 Mar 2024 Machine Hours 1029 Oil Hours 0 Oil Changed Changed ABNORMAL Sample Status **OIL CONDITION** Visc @ 40°C 186 cSt CONTAMINATION Water % NEG Silicon **A** 93 ppm Sodium 0 🔲 ppm Potassium ppm 18 WEAR METALS **654** Iron ppm Copper ppm 2 Lead ppm 1 Tin ppm **||** <1 Aluminum 18 ppm Chromium 🔺 13 ppm Molybdenum ppm 1 Nickel 5 ppm Titanium 5 ppm Silver <1 ppm Manganese ppm 14 Vanadium ppm <1 01 **ADDITIVES** Calcium 87





## ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC

8418 PALM RIVER ROAD TAMPA, FL US 33619 Contact: KENNY HANEY khaney@flaglerce.com T: (813)630-0077 F: (813)630-2233

## Diagnosis

We advise that you check all areas where dirt can enter the system. The oil change at the time of sampling has been noted. Resample at the next service interval to monitor.Gear wear is indicated. Elemental levels of silicon (Si) and aluminum (Al) indicate alumina-silicate (coarse dirt) ingress. The condition of the oil is acceptable for the time in service.

 Depot:
 VOLVO0093

 Unique No:
 10941419

 Signed:
 Sean Felton

 Report Date:
 27 Mar 2024

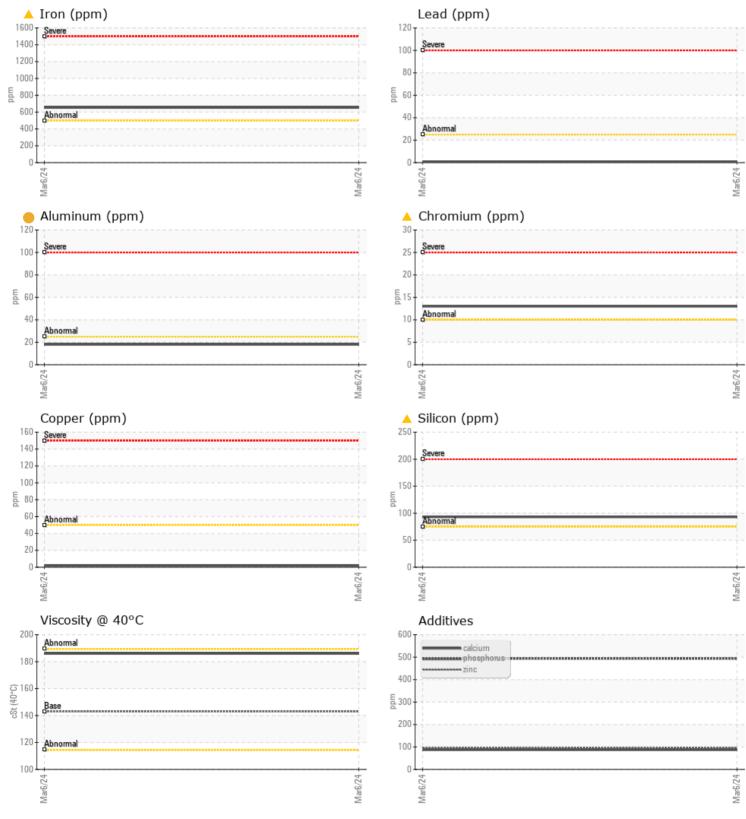
Contact/Location: KENNY HANEY - VOLVO0093

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 06127268 (Generated: 03/27/2024 09:03:05) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093