CONSTRUCTION EQUIPMENT HERC RENTALS VOLVO ECR145 315949 - SWING DRIVE



Sample No:VCP436156Oil Type:GEAR OIL SAE 85W140Job No:HERC RENTALS

SAMPLE INFORMATION VCP436156 Sample Number Sample Date 24 Jun 2024 Machine Hours 863 Oil Hours 0 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 172 CONTAMINATION Water % NEG Silicon ppm 19 Sodium 0 🔲 ppm Potassium ppm 2 WEAR METALS 147 Iron ppm Copper ppm 26 Lead ppm **||** <1 Tin ppm ■ <1 Aluminum ppm 3 Chromium 2 ppm Molybdenum ppm **<**1 Nickel ■ <1 ppm



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

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.

Manganese
Vanadium

Titanium

Silver

VOLVO **ADDITIVES** Calcium ppm 124 1 Magnesium ppm Zinc ppm 71 Phosphorus 359 ppm Barium 2 ppm Boron 5 ppm

 Depot:
 VOLVO0093

 Unique No:
 11103046

 Signed:
 Don Baldridge

 Report Date:
 02 Jul 2024

 Contact/Location: KENNY HANEY - VOLVO0093

<1

<1

∎3 <1

ppm

ppm

ppm

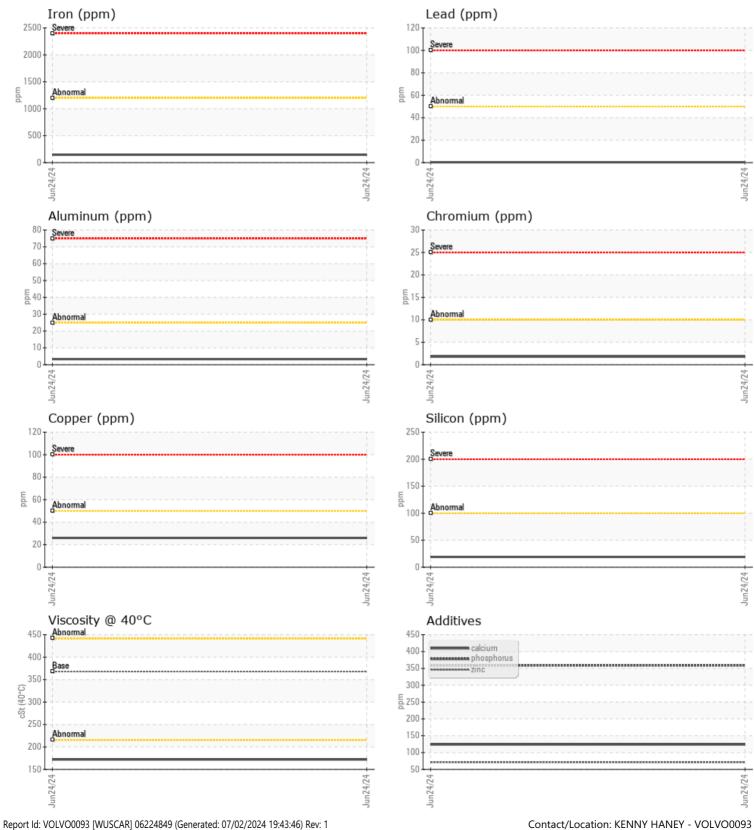
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



NION: RENNET HANET - VOEVO0093