CONSTRUCTION EQUIPMENT W02007586 VOLVO EC350 314382 - REAR RIGHT FINAL DRIVE

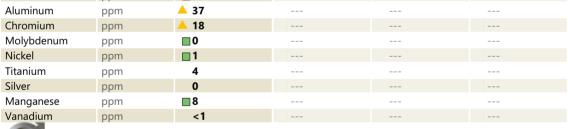
 Sample No:
 VCP418320

 Oil Type:
 MOBIL MOBILUBE HD 85W140

 Job No:
 W02007586

VOLVO

SAMPLE INFORMATION Sample Number VCP418320 Sample Date 03 Oct 2023 Machine Hours 1989 **Oil Hours** 500 Oil Changed Changed ABNORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 299 CONTAMINATION Silicon ppm Sodium 3 ppm Potassium 11 ppm WEAR METALS Iron ppm Copper ppm ■ <1 Lead ppm 0 🔲 Tin ppm 0 🔲



ADDITIVES 18 Calcium ppm Magnesium 0 ppm Zinc <1 ppm 888 Phosphorus ppm Barium ppm 0 Boron 123 ppm



MCCLUNG-LOGAN EQUIPMENT CO INC

8450 QUARRY ROAD MANASSAS, VA US 20110 Contact: MIKE MAYHUGH MMAYHUGH@MCCLUNG-LOGAN.COM T: (703)393-7344 F: (703)393-7844

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:
 VOLVO002

 Unique No:
 10697299

 Signed:
 Don Baldridge

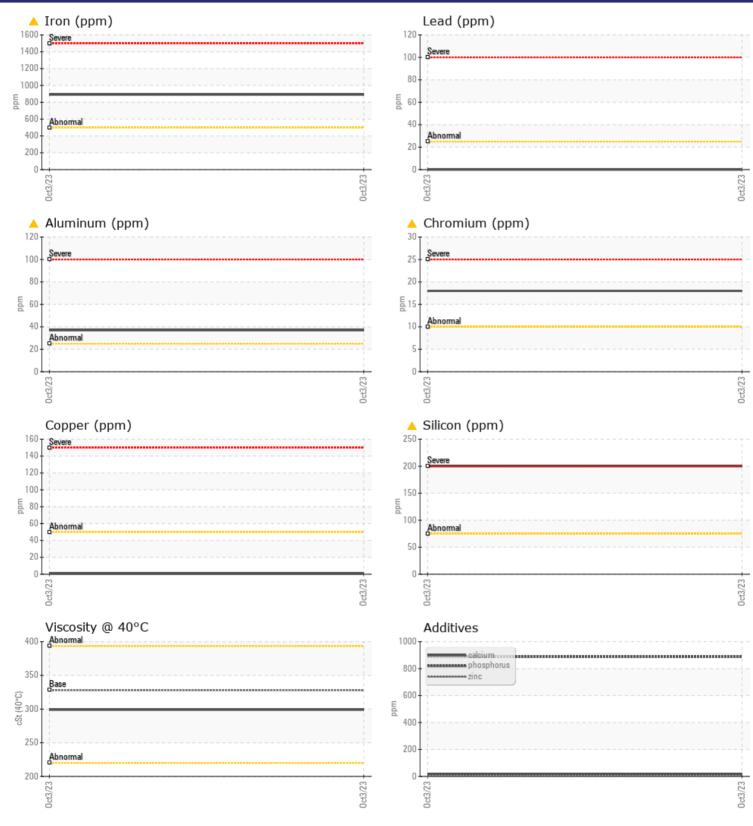
 Report Date:
 18 Oct 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: MIKE MAYHUGH - VOLVO0002