CONSTRUCTION EQUIPMENT 606160 VOLVO ECR235E 315257 - FRONT RIGHT FINAL DRIVE

Sample No: VCP421833

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No:	606160

## SAMPLE INFORMATION VCP421833 Sample Number Sample Date 06 Sep 2023 Machine Hours 2117 Oil Hours 0 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 180 CONTAMINATION Silicon ppm 29 Sodium 3 ppm Potassium 5 🔲 ppm WEAR METALS Iron ppm 234 Copper ppm 0 Lead ppm 0 🔲 Tin ppm 0 🔲 Aluminum ppm 0 🔲 Chromium ppm 8 Molybdenum **||** <1 ppm Nickel 0 ppm Titanium 0 ppm Silver 0 ppm Manganese 4 ppm Vanadium ppm 0

**ADDITIVES** Calcium ppm 9 Magnesium 2 ppm Zinc 12 ppm 342 Phosphorus ppm Barium 0 ppm Boron ppm 1



## ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC

9601 BOGGY CREEK RD ORLANDO, FL US 32824 Contact: Robert LaPlante robert.laplante@altg.com T: (407)508-9736 F: (407)659-8720

## Diagnosis

The oil change at the time of sampling has been noted. 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.

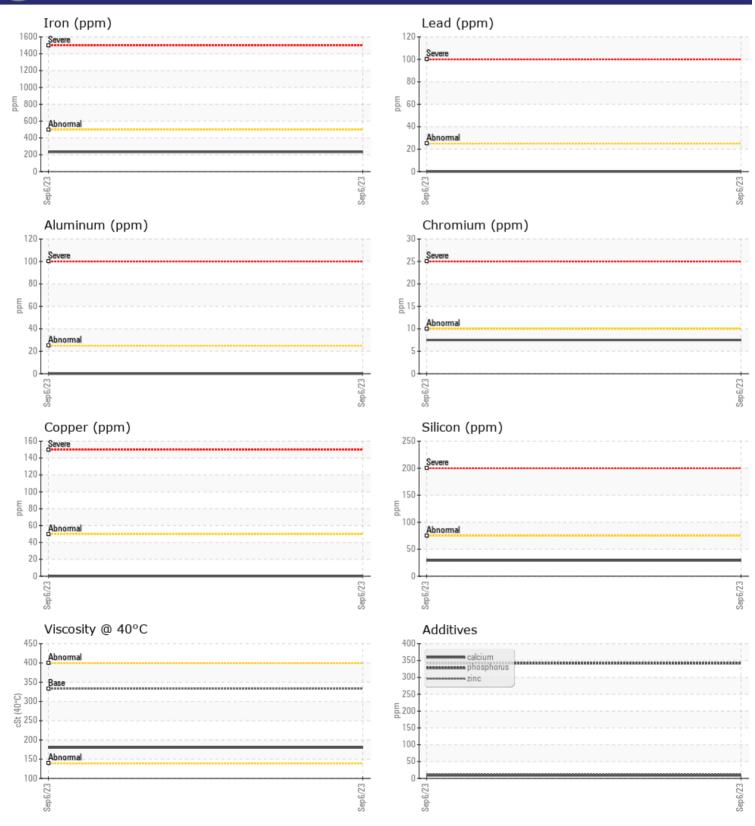
Depot:	VOLVO0096
Unique No:	10646469
Signed:	Angela Borella
Report Date:	18 Sep 2023

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Contact/Location: Robert LaPlante - VOLVO0096