CONSTRUCTION EQUIPMENT 8000174727 VOLVO EC350EL 310534 - REAR RIGHT FINAL DRIV

Sample No:	VCP222723
Oil Type:	GEAR OIL SAE 80W90
Job No:	8000174727

VOLVO

SAMPLE INFORMATION VCP222723 Sample Number Sample Date 03 Nov 2018 Machine Hours 518 Oil Hours 518 Oil Changed Not Changd NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 185 CONTAMINATION Silicon ppm 12 Sodium 2 ppm Potassium 2 ppm WEAR METALS Iron ppm 185 Copper ppm **||** <1 Lead ppm **||** <1 Tin ppm 0 🔲 Aluminum ppm 2 Chromium ppm 4 Molybdenum **||** <1 ppm Nickel ppm 0 Titanium <1 ppm Silver 0 ppm Manganese 3 ppm Vanadium ppm 0

ADDITIVES Calcium ppm 4 Magnesium 2 ppm Zinc 6 ppm 429 Phosphorus ppm Barium ppm 2 Boron 2 ppm



STRONGCO EQUIPMENT--CALGARY

7923 54TH STREET SE CALGARY, AB CA T2C 4R7 Contact: Tracey Lewin tlewin@strongco.com T: (403)216-1010 F: (403)216-1016

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.

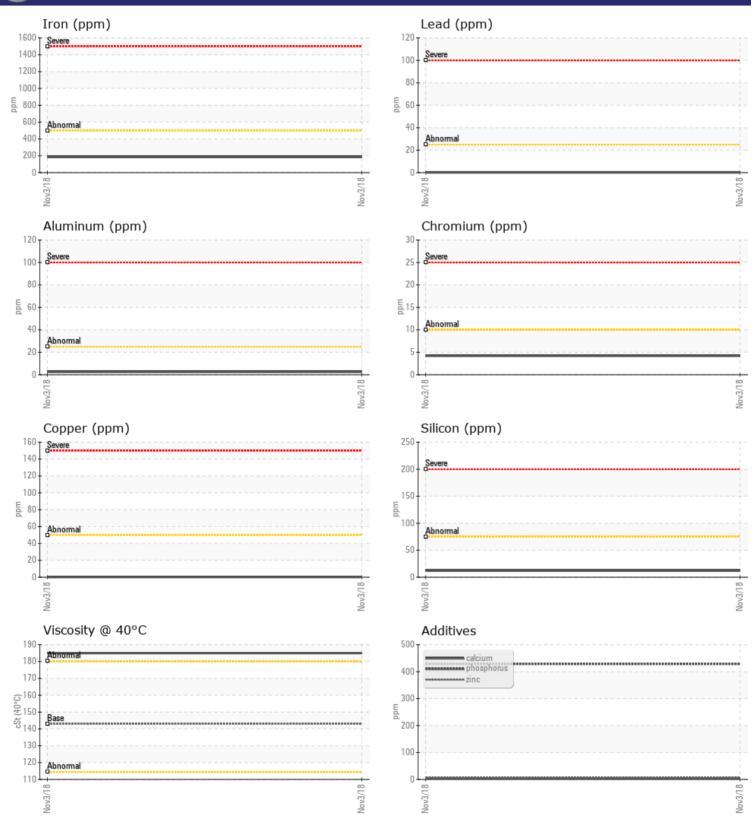
Depot:	VOLVO3909
Unique No:	4773252
Signed:	Wes Davis
Report Date:	07 Nov 2018

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO3909 [WCAMIS] 02250083 (Generated: 09/28/2023 09:16:50) Rev: 1

Contact/Location: Tracey Lewin - VOLVO3909