CONSTRUCTION EQUIPMENT SMP632902 MILBRUN VOLVO ECR 145EL 314529 - SWING DRIVE

 Sample No:
 VCP429100

 Oil Type:
 GEAR OIL SAE 80W90

 Job No:
 SMP632902 MILBRUN

VOLVO

SAMPLE INFORMATION VCP429100 Sample Number VCP404921 Sample Date 10 Nov 2023 24 Mar 2023 Machine Hours 2235 1710 Oil Hours 0 0 Oil Changed Not Changd Not Changd NORMAL Sample Status NORMAL **OIL CONDITION** Visc @ 40°C cSt 171 195 CONTAMINATION Water % NEG NEG 21 Silicon 10 ppm Sodium 1 🔲 < 1 ppm Potassium ppm 1 0 WEAR METALS Iron ppm 38 35 Copper ppm ■ <1 8 Lead ppm 0 🔲 0 Tin ppm 0 🔲 0



ADDITIVES					
Calcium	ppm	641	1815		
Magnesium	ppm	1 3	25		
Zinc	ppm	275	756		
Phosphorus	ppm	623	745		
Barium	ppm	2	0		
Boron	ppm	56	7		



ALTA EQUIPMENT CO - ORLAND PARK

5000 INDUSTRIAL HWY GARY, IN US 46406 Contact: DAVE ENG DAVE.ENG@ALTG.COM T: (312)350-2560 F:

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:
 VOLVO8885

 Unique No:
 10767305

 Signed:
 Sean Felton

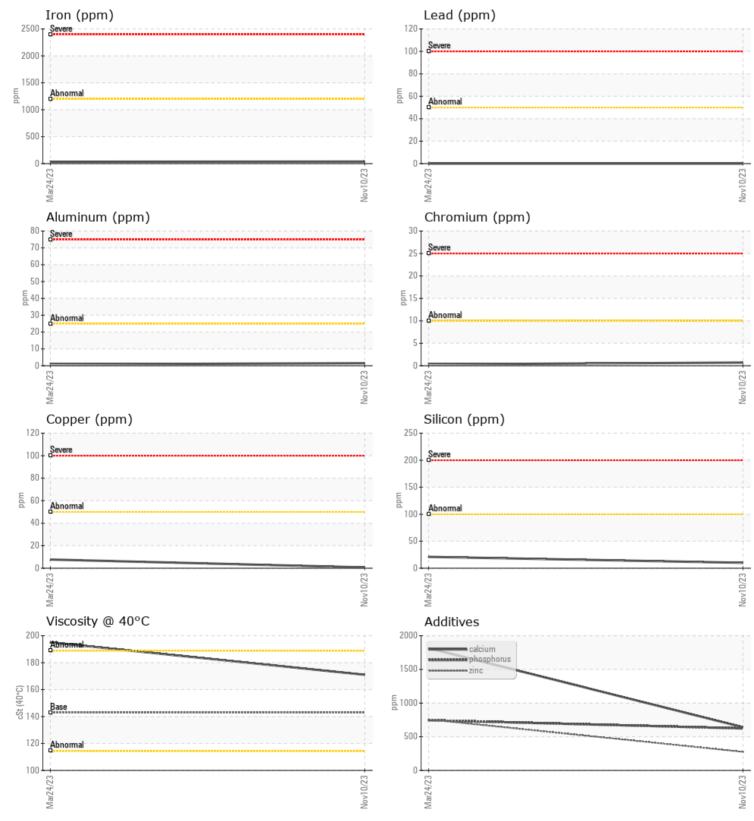
 Report Date:
 05 Dec 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8885 [WUSCAR] 06022805 (Generated: 12/05/2023 12:08:16) Rev: 1

Contact/Location: DAVE ENG - VOLVO8885