CONSTRUCTION EQUIPMENT 1317 VOLVO ECR355E 314464 - SWING DRIVE



 Sample No:
 VCP442617

 Oil Type:
 MOBIL 75W90

 Job No:
 1317

VOLVO

## SAMPLE INFORMATION VCP442617 Sample Number Sample Date 14 Nov 2023 Machine Hours 640 Oil Hours 0 Oil Changed Changed ABNORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 176 CONTAMINATION Water % NEG Silicon ppm 9 Sodium 0 🔲 ppm Potassium ppm 2 WEAR METALS Iron ppm 91 Copper ppm 22 Lead ppm 0 🔲 Tin ppm 0 🔲 Aluminum ppm 1 Chromium 3 ppm Molybdenum ppm 0 Nickel 0 ppm Titanium 0 ppm Silver 0 ppm Manganese ppm 3 Vanadium ppm 0 01

**ADDITIVES** Calcium 11 ppm Magnesium <1 ppm Zinc ppm 12 Phosphorus 313 ppm Barium 0 🔲 ppm 0 Boron ppm



## VCES- VOLVO CONSTRUCTION EQUIPMENT

8594 FRUITRIDGE ROAD SACRAMENTO, CA US 95826 Contact: RAY KRANZUSCH ray.kranzusch@vcesvolvo.com T: F:

## 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. Moderate concentration of visible dirt/debris present in the oil. The condition of the oil is acceptable for the time in service.

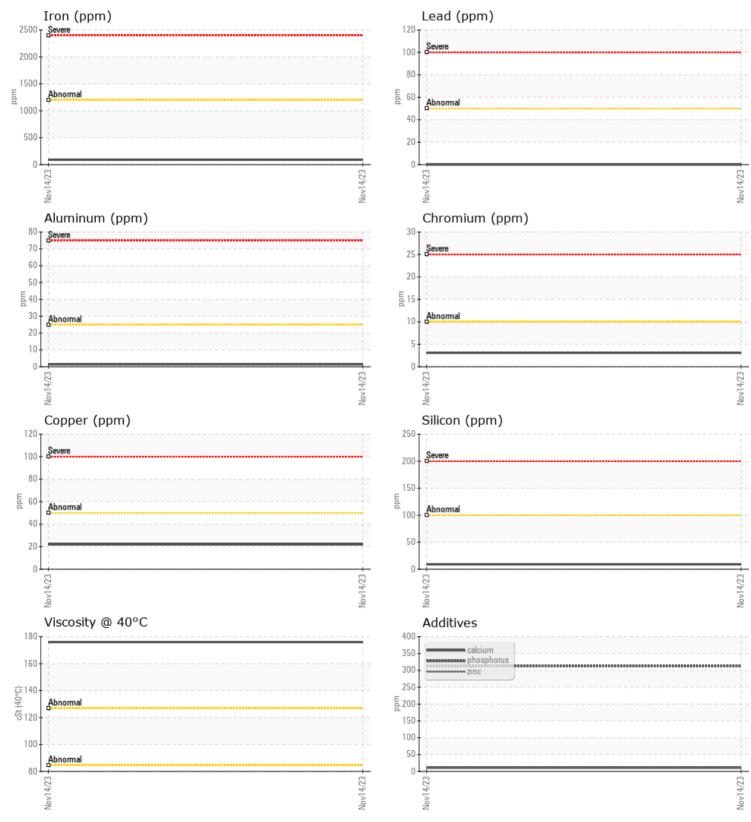
Depot:VOLVO4485Unique No:10754574Signed:Jonathan HesterReport Date:27 Nov 2023

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO4485 [WUSCAR] 06015430 (Generated: 11/27/2023 14:06:42) Rev: 1

Contact/Location: RAY KRANZUSCH - VOLVO4485