CONSTRUCTION EQUIPMENT SPM621972 VOLVO A25G 752521 - REAR AXLE



 Sample No:
 VCP429061

 Oil Type:
 GEAR OIL SAE 80W90

 Job No:
 SPM621972

VOLVO

SAMPLE INFORMATION VCP429061 Sample Number Sample Date 13 Dec 2023 3895 Machine Hours Oil Hours 0 Oil Changed Changed ABNORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt **&** 89.1 CONTAMINATION Water % NEG Silicon ppm 6 Sodium 0 🔲 ppm Potassium ppm **7** WEAR METALS Iron ppm 370 **A** 382 Copper ppm Lead ppm **||** <1 Tin ppm **1**9 Aluminum 1 ppm Chromium 6 🔲 ppm Molybdenum ppm 9 Nickel 4 ppm Titanium <1 ppm Silver <1 ppm Manganese ppm 11 Vanadium ppm <1 ANNITIVES

Calcium	ppm	941			
Magnesium	ppm	3			
Zinc	ppm	404			
Phosphorus	ppm	1347			
Barium	ppm	2			
Boron	ppm	240			



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

The oil change at the time of sampling has been noted. No corrective action is recommended at this time. Resample at the next service interval to monitor.Bearing and/or bushing wear is indicated. All other component wear rates are normal. There is no indication of any contamination in the oil. The oil viscosity is lower than normal. Confirm oil type.

 Depot:
 VOLV08885

 Unique No:
 10883422

 Signed:
 Don Baldridge

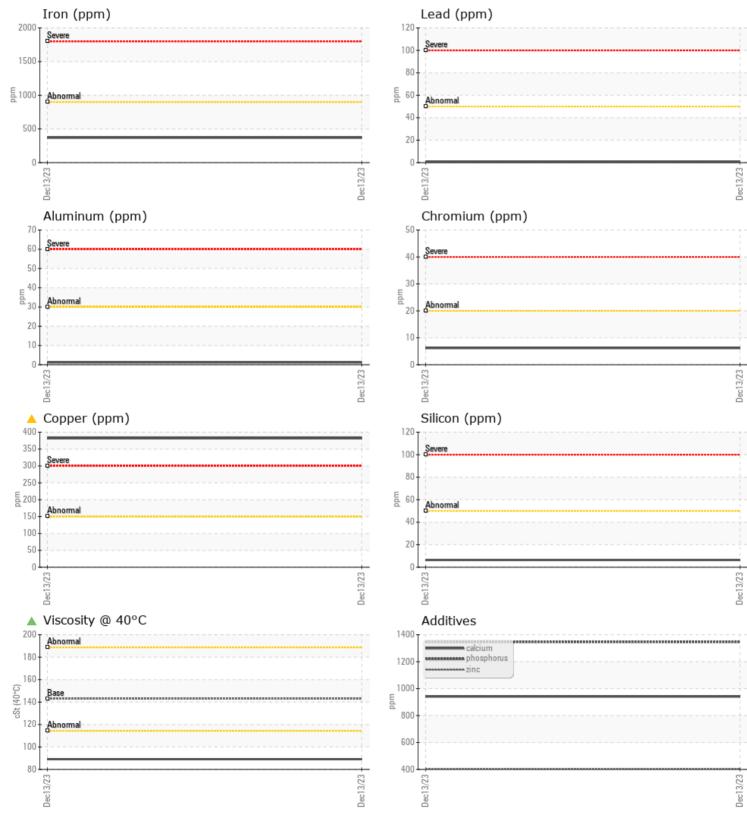
 Report Date:
 17 Feb 2024

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8885 [WUSCAR] 06090569 (Generated: 02/17/2024 13:15:46) Rev: 1

Contact/Location: DAVE ENG - VOLVO8885