CONSTRUCTION EQUIPMENT 607424 APTIM VOLVO A30G 740210 - BOGIE/CENTER AXLE



Sample No: VCP429230

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No:	607424 APTIM

SAMPLE INFORMATION VCP429230 Sample Number Sample Date 13 Oct 2023 Machine Hours 8468 Oil Hours 4000 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 118 CONTAMINATION Water % NEG Silicon 8 ppm Sodium 1 🔲 ppm Potassium ppm ■ <1 WEAR METALS 195 Iron ppm Copper ppm 9 Lead ppm 0 🔲 Tin ppm 0 🔲 Aluminum ppm ■<1 Chromium 2 ppm Molybdenum ppm 5 🔲 Nickel 0 ppm Titanium 0 ppm Silver 0 ppm Manganese ppm 3 Vanadium ppm 0 **ADDITIVES**

Calcium	ppm	140	 	
Magnesium	ppm	18	 	
Zinc	ppm	78	 	
Phosphorus	ppm	1093	 	
Barium	ppm	0	 	
Boron	ppm	186	 	



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC

8418 PALM RIVER ROAD TAMPA, FL US 33619 Contact: JOHN FARDELLA john.fardella@altg.com T: (813)630-0077 F: (813)630-2233

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:
 VOLVO0093

 Unique No:
 10753468

 Signed:
 Don Baldridge

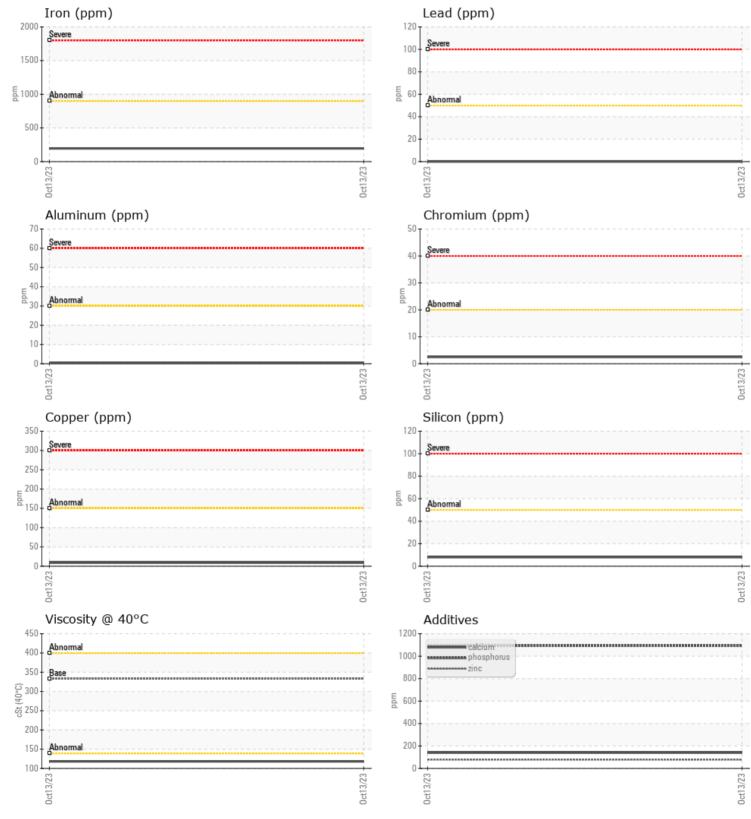
 Report Date:
 24 Nov 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 06014324 (Generated: 11/24/2023 12:51:58) Rev: 1

Contact/Location: JOHN FARDELLA - VOLVO0093