CONSTRUCTION EQUIPMENT RA46 VOLVO A40G 352352 - REAR AXLE



Sample No: VCP435375

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No:	RA46

SAMPLE INFORMATION VCP435375 Sample Number Sample Date 16 Nov 2023 Machine Hours 4970 Oil Hours 1000 Oil Changed Not Changd NORMAL Sample Status T: **OIL CONDITION** Visc @ 40°C cSt 147 CONTAMINATION Water % NEG Silicon ppm 6 Sodium 0 🔲 ppm Potassium ppm 0 WEAR METALS Iron ppm 15 Copper ppm 0 Lead ppm 0 🔲 Tin ppm 0 🔲 Aluminum ppm 0 Chromium 0 🔲 ppm Molybdenum ppm 0 Nickel 0 ppm Titanium 0 ppm Silver 0 ppm Manganese ppm 0 Vanadium ppm 0 01 **ADDITIVES** Calcium 6 ppm Magnesium 0 ppm Zinc ppm 0



HOUSBY HEAVY EQUIPMENT, LLC

4410 SE 4 MILE DR ANKENY, IA US 50021 Contact: RANDY VANDERLEEST rvanderleest@housby.com T: F: (515)964-2865

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:	VOLVO0080
Unique No:	10753497
Signed:	Don Baldridge
Report Date:	24 Nov 2023

375

0 🔲

16

Phosphorus

Barium

Boron

ppm

ppm

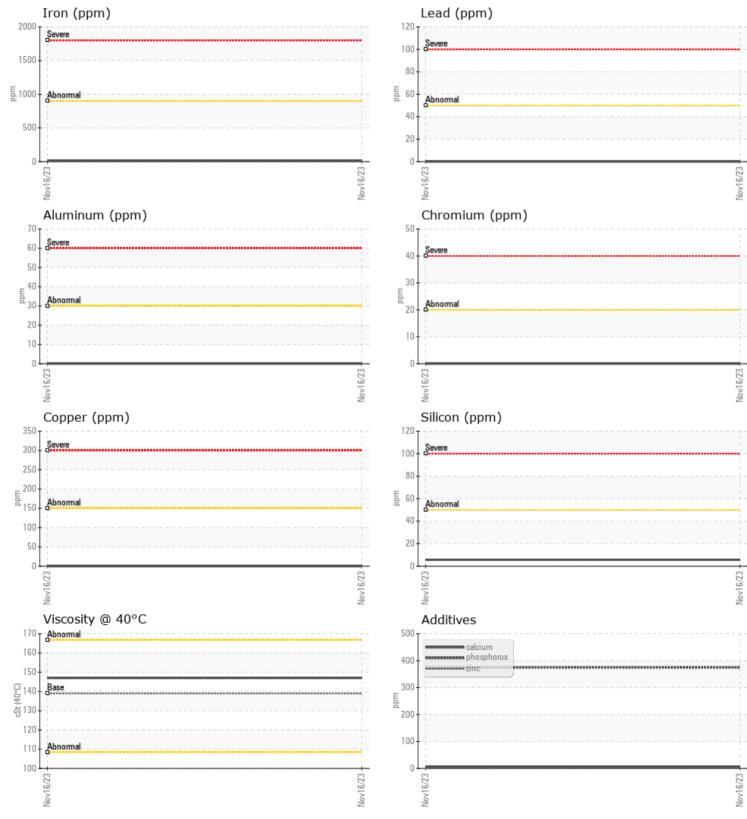
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0080 [WUSCAR] 06014353 (Generated: 11/24/2023 13:08:28) Rev: 1

Contact/Location: RANDY VANDERLEEST - VOLVO0080