CONSTRUCTION EQUIPMENT VOLVO L70H 624047 - FRONT AXLE SPM620711



Sample No: VCP425297 **Oil Type:** VOLVO WET BRAKE TRANSAXLE OIL Job No:

SPM620711

VOLVO

SAMPLE INFORMATION VCP425297 Sample Number Sample Date 19 Oct 2023 Machine Hours 1920 Oil Hours 0 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 41.7 CONTAMINATION Silicon ppm 15 Sodium 5 ppm Potassium **||** <1 ppm WEAR METALS Iron ppm 67 Copper ppm ■ <1 Lead ppm 0 🔲 Tin ppm 0 🔲 Aluminum ppm 2 Chromium ppm 1 Molybdenum 0 🔲 ppm Nickel ■ <1 ppm Titanium <1 ppm Silver 0 ppm Manganese 3 ppm Vanadium ppm 0 **ADDITIVES** 3445 Calcium ppm Magnesium 23 ppm Zinc 1573 ppm



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:	10713385
Signed:	Wes Davis
Report Date:	27 Oct 2023

1262

0

107

Phosphorus

Barium

Boron

ppm

ppm

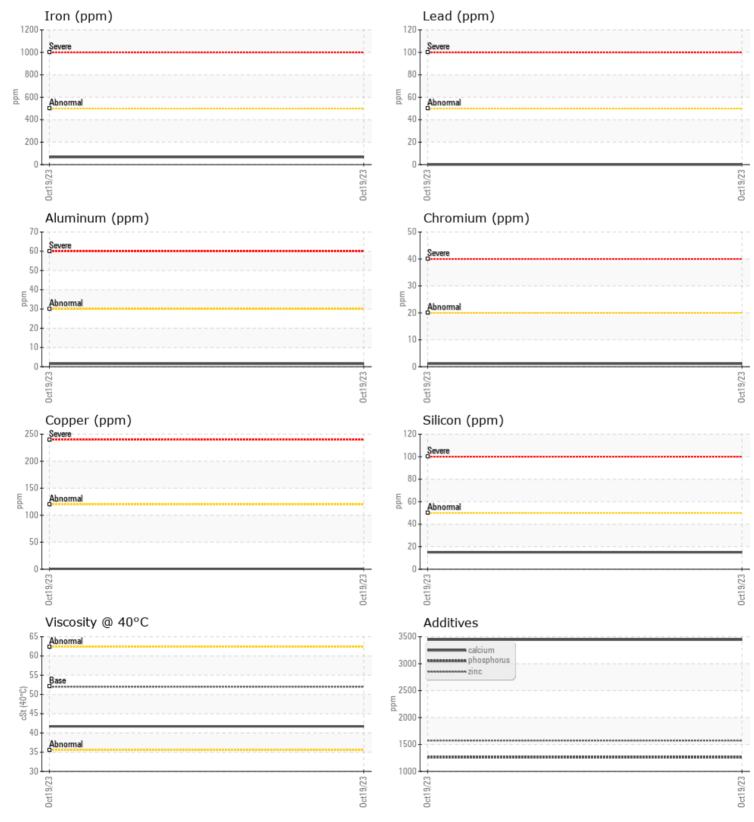
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8885 [WUSCAR] 05990723 (Generated: 10/27/2023 14:36:33) Rev: 1

Contact/Location: DAVE ENG - VOLVO8885