CONSTRUCTION EQUIPMENT SPM514287 MOEN VOLVOL120H 632758 - FRONT AXLE

Sample No: VCP404166 Oil Type: VOLVO WET

VOLVO

. VOLVO WET BRAKE TRANSAXLE OIL

Job No: SPM514287 MOEN

SAMPLE INFORMATION VCP404166 Sample Number VCP379175 Sample Date 14 Feb 2023 23 Jun 2022 Machine Hours 5697 3981 Oil Hours 0 0 Oil Changed Not Changd Changed NORMAL NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 47.6 42.9 CONTAMINATION Silicon ppm 15 12 Sodium 2 7 ppm Potassium **||** <1 0 ppm WEAR METALS Iron ppm 37 69 Copper ppm ■ <1 < 1 Lead ppm 0 🔲 < Tin ppm 0 🔲 < 1 Aluminum ppm 2 2 Chromium ppm 1 2 Molybdenum **||** <1 1 ppm Nickel ■ <1 0 ppm Titanium ppm <1 <1 Silver <1 0 ppm Manganese 1 🗌 2 ppm Vanadium ppm <1 0

ADDITIVES 4272 3934 Calcium ppm Magnesium ppm **18** 17 Zinc 1701 1600 ppm Phosphorus ppm 1337 1279 Barium ppm 0 < 1 Boron 136 124 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:
 10360122

 Signed:
 Wes Davis

 Report Date:
 02 Mar 2023

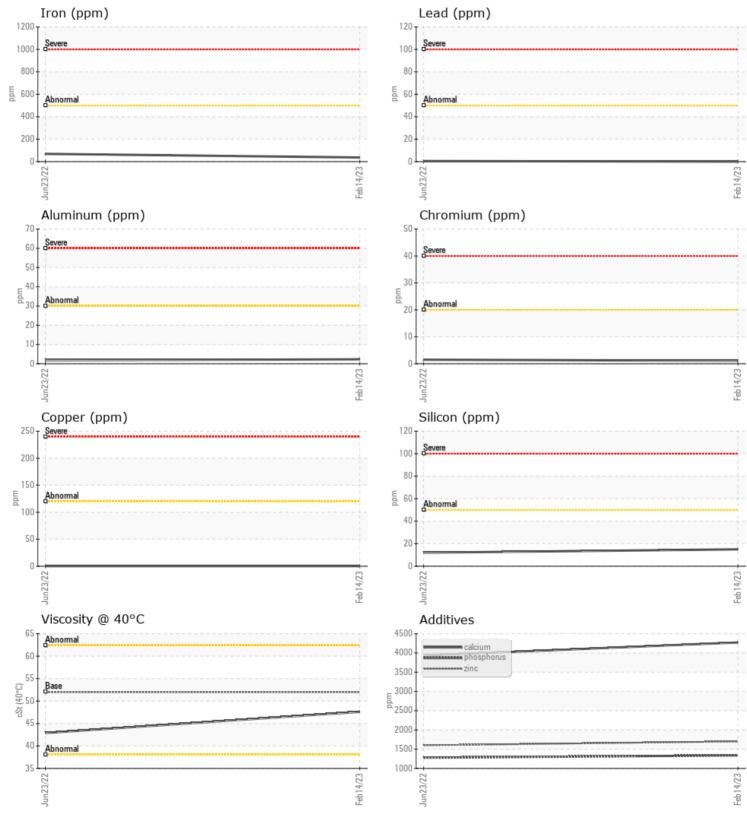
Contact/Location: DAVE ENG - VOLVO8885

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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