CONSTRUCTION EQUIPMENT SPM581080 WASTE MGMT VOLVOL120H 32310 - FRONTAXLE

Sample No: VCP409223

VOLVO

Oil Type: VOLVO WET BRAKE TRANSAXLE OIL Job No: SPM581080 WASTE MGMT

Job No: SPI

SAMPLE INFORMATION VCP409223 Sample Number VCP342027 Sample Date 25 Jul 2023 26 Oct 2021 Machine Hours 14550 10947 Oil Hours 0 0 Oil Changed Not Changd Not Changd Sample Status ABNORMAL NORMAL **OIL CONDITION** Visc @ 40°C cSt 40.2 41.8 CONTAMINATION Water % **0.491** 12 Silicon 11 ppm Sodium 8 2 ppm Potassium ppm 3 2 WEAR METALS Iron ppm 36 45 Copper ppm 1 | <1 Lead ppm **||** <1 0 Tin ppm 0 🔲 0 Aluminum 2 0 ppm Chromium 2 <1 ppm Molybdenum ppm 3 1 Nickel ■<1 0 ppm Titanium 0 <1 ppm Silver 0 <1 ppm Manganese ppm 3 1

Vanadium

ppm

0

101 **ADDITIVES** Calcium 3878 4364 ppm Magnesium 9 19 ppm Zinc ppm 1586 1596 Phosphorus 1332 1371 ppm 0 Barium 1 ppm 143 139 Boron ppm

0



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

We advise that you check for the source of water entry. Resample at the next service interval to monitor.All component wear rates are normal. There is a moderate concentration of water present in the oil. The condition of the oil is acceptable for the time in service.

 Depot:
 VOLVO8885

 Unique No:
 10602449

 Signed:
 Sean Felton

 Report Date:
 14 Aug 2023

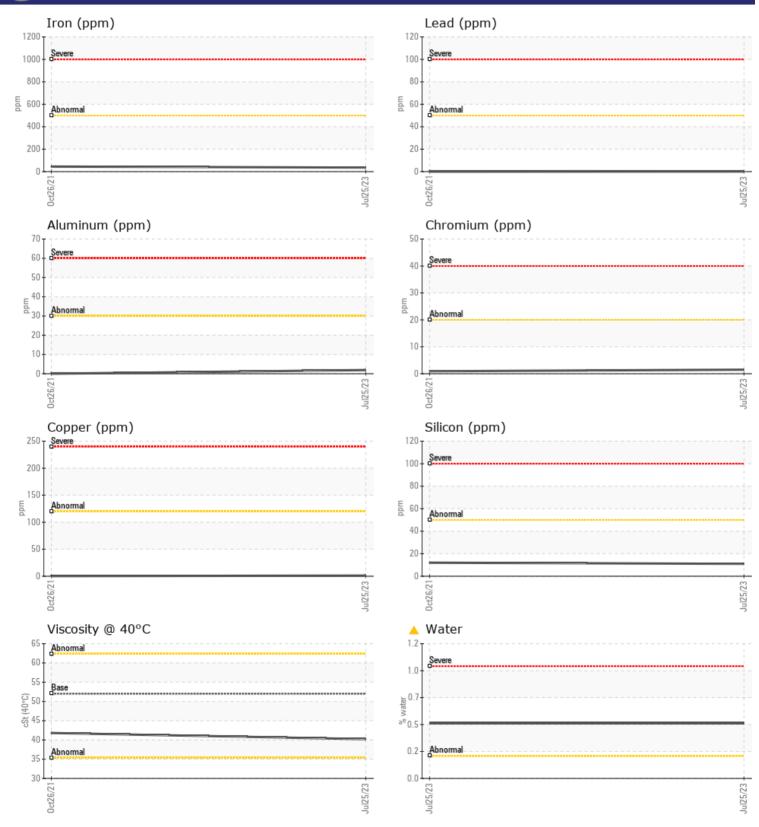
Contact/Location: DAVE ENG - VOLVO8885

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8885 [WUSCAR] 05922502 (Generated: 08/14/2023 11:56:08) Rev: 1

Contact/Location: DAVE ENG - VOLVO8885