CONSTRUCTION EQUIPMENT STANLEY CONSTRUCTION VOLVO A45G 342672 - BOGIE/CENTER AXI

Sample No: VCP390512 **Oil Type:** VOLVO API GL-5 SAE 75W90 STANLEY CONSTRUCTION

VOLVO

Job No:

SAMPLE INFORMATION VCP390512 Sample Number VCP391457 Sample Date 04 Apr 2024 10 Nov 2022 Machine Hours 6431 4380 Oil Hours 431 0 Not Changd Changed Oil Changed NORMAL NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 51.7 147 CONTAMINATION Water % NEG NEG 20 Silicon ppm 9 Sodium **||** <1 2 ppm Potassium ppm 0 < 1</p> WEAR METALS 108 Iron ppm 446 Copper ppm 4 4 Lead ppm 0 🔲 0 Tin ppm 0 0 Aluminum 2 3 ppm Chromium □ <1 5 ppm Molybdenum ppm **<**1 27 Nickel ■ <1 2 ppm Titanium ppm <1 <1 Silver 0 0 ppm Manganese ppm 1 12 Vanadium ppm 0 0

ADDITIVES Calcium ppm 92 781 219 Magnesium 10 ppm 449 Zinc ppm 43 Phosphorus 2503 840 ppm Barium 0 6 ppm 99 225 Boron ppm



MCCLUNG-LOGAN EQUIPMENT CO - RICHMOND

1345 MOUNTAIN ROAD GLEN ALLEN, VA US 23060 Contact: KYLE RATLIFFE KRATLIFFE@MCCLUNG-LOGAN.COM T: F: (804)266-1611

Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. No abnormal wear or visible metal detected. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

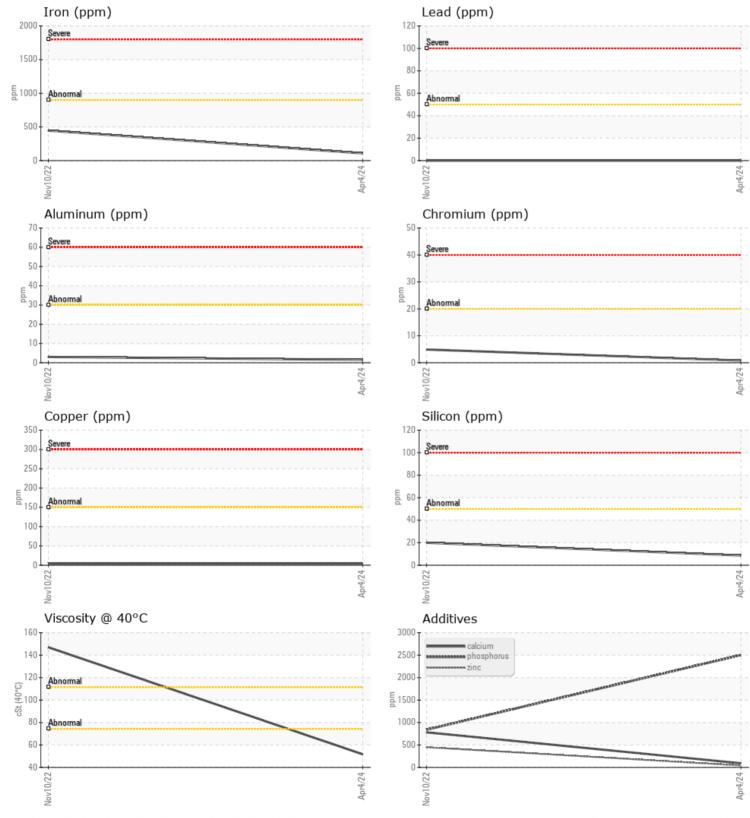
Depot: VOLVO8882 Unique No: 10980787 Signed: Don Baldridge **Report Date:** 18 Apr 2024 Contact/Location: KYLE RATLIFFE - VOLVO8882

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8882 [WUSCAR] 06150709 (Generated: 04/18/2024 16:19:02) Rev: 1

Contact/Location: KYLE RATLIFFE - VOLVO8882