CONSTRUCTION EQUIPMENT 699870 CAMO FARMS VOLVO A30G 753045 - DIESEL ENGINE

VOLVO Sample No: VCP455125 **Oil Type:** VOLVO ULTRA DIESEL ENGINE OIL 15W40 VDS-3 Job No: 699870 CAMO FARMS SAMPLE INFORMATION VCP455125 Sample Number VCP434080 Sample Date 01 Apr 2024 29 Dec 2023 Machine Hours 1462 1004 Oil Hours 0 0 Changed Oil Changed Changed Sample Status NORMAL ATTENTION **OIL CONDITION** Visc @ 100°C cSt 12.4 11.9 Base Number (BN) mg KOH/g 9.2 9.5 Oxidation (PA) 73 % 78 CONTAMINATION % NEG Water NEG Soot % % 0.2 0.2 Nitration (PA) % 59 56 % 59 63 Sulfation (PA) Glycol % NEG NEG % Fuel <1.0 0.1 Silicon ppm 6 10 Sodium ppm 2 0 Potassium ppm 2 3 WEAR METALS 14 Iron ppm 11 22 68 Copper ppm Lead 0 0 ppm Tin ppm <1 < 1</p> Aluminum 5 1 ppm □ <1 <1 Chromium ppm 46 Molybdenum ppm 51 Nickel 3 4 ppm Titanium <1 <1 ppm < 1 Silver 0 ppm Manganese ppm <1 < 1</p> Vanadium <1 0 ppm ADDITIVES 1432 1684 Calcium ppm 642 401 Magnesium ppm Zinc 1105 1039 ppm Phosphorus ppm 935 982 Barium 0 🔲 10 ppm 27 41 Boron ppm



ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC

9601 BOGGY CREEK RD ORLANDO, FL US 32824 Contact: Robert LaPlante robert.laplante@altg.com T: (407)508-9736 F: (407)659-8720

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 BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is suitable for further service.

VOLVO0096 Depot: Unique No: 10963050 Signed: Jonathan Hester **Report Date:** 04 Apr 2024

Report Id: VOLVO0096 [WUSCAR] 06138242 (Generated: 04/05/2024 20:28:12) Rev: 1

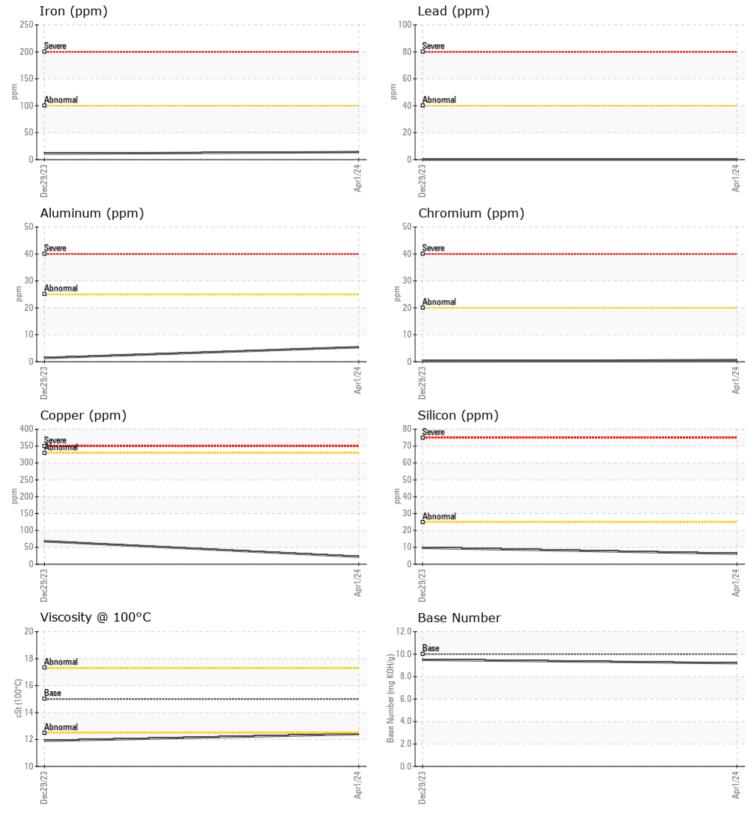
Contact/Location: Robert LaPlante - VOLVO0096

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: Robert LaPlante - VOLVO0096