CONSTRUCTION EQUIPMENT 25376 VOLVO A30G 742165 - FRONT AXLE



Sample No: VCP455177

VOLVO

Oil Type:	VOLVO SUPER GEAR OIL 75W-80-GO102
Job No:	25376

SAMPLE INFORMATION VCP455177 Sample Number VCP371881 Sample Date 12 Apr 2024 24 Aug 2022 Machine Hours 5307 4260 Oil Hours 0 0 Oil Changed Changed Changed NORMAL NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 55.9 57.8 CONTAMINATION Water % NEG NEG Silicon 5 8 ppm Sodium 1 3 ppm Potassium ppm 1 1 WEAR METALS Iron ppm 279 714 42 Copper ppm **16** Lead ppm 1 < 1 Tin ppm 2 2 Aluminum ppm 1 2 Chromium 5 14 ppm Molybdenum 6 ppm 4 Nickel 4 $\square 7$ ppm Titanium ppm <1 <1 Silver <1 <1 ppm 20 Manganese ppm 6 Vanadium ppm <1 0

101 **ADDITIVES** Calcium 201 35 ppm Magnesium 16 <1 ppm 107 8 Zinc ppm Phosphorus 2216 1302 ppm Barium 0 🔲 0 ppm Boron 228 157 ppm



SANDERS BROTHERS CONSTRUCTION

1990 HARLEY STREET NORTH CHARLESTON, SC US 29411 Contact: MARC WATSON marc.watson@sandersbrothers.com T: (843)744-4261 F: (843)747-3909

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.

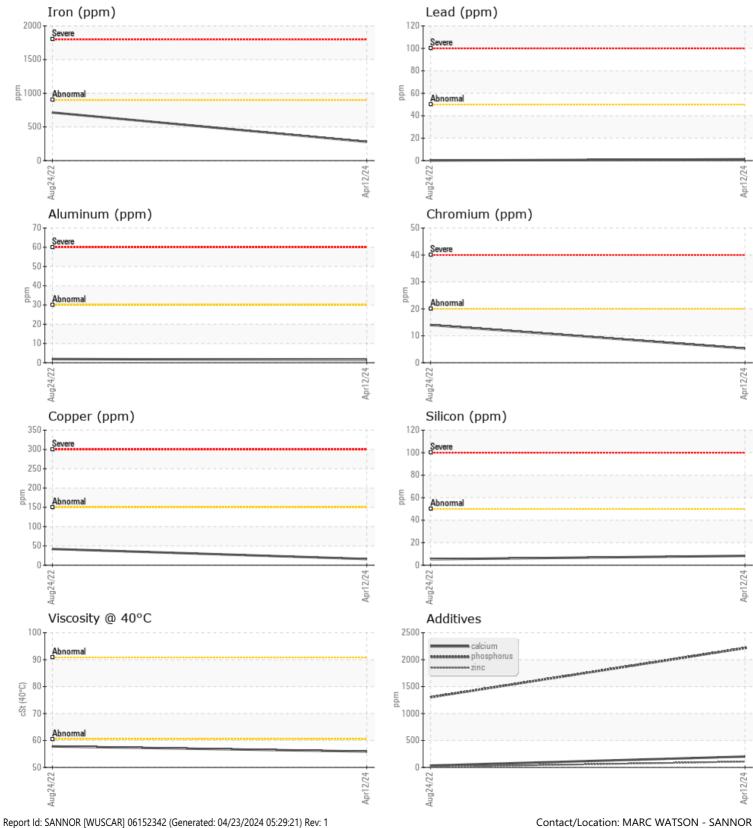
Depot:SANNORUnique No:10982420Signed:Wes DavisReport Date:18 Apr 2024Contact/Location: MARC WATSON - SANNOR

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: MARC WATSON - SANNOR