CONSTRUCTION EQUIPMENT 580245 VOLVO A30G 753002 - REAR AXLE



Sample No: VCP412928

Titanium

Manganese

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

Silver

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No:	580245

SAMPLE INFORMATION VCP412928 Sample Number VCP405149 Sample Date 17 Jul 2023 05 May 2023 Machine Hours 885 381 Oil Hours 0 0 Oil Changed Changed Changed NORMAL ATTENTION Sample Status **OIL CONDITION** F: Visc @ 40°C cSt 219 A 87.9 CONTAMINATION Silicon ppm 3 3 Sodium **||** <1 2 ppm Potassium **||** <1 7 ppm WEAR METALS Iron ppm 167 252 Copper ppm **4** 7 Lead ppm 0 🔲 0 Tin ppm **||** <1 < 1 Aluminum ppm 0 🔲 < 1 Chromium ppm 3 5 Molybdenum ppm 4 🔲 5 Nickel ■ <1 2 ppm

<1

0

10

<1

1118

1475

272

7

0



BLUE GOOSE GROWERS

16059 W ORANGE AVE FT PIERCE, FL US 34945 Contact: SERVICE MANAGER

T: (772)461-3020 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:	BLUFOR
Unique No:	10564871
Signed:	Wes Davis
Report Date:	21 Jul 2023

<1

<1

268

9

0

209

119

1076

0

5

ppm

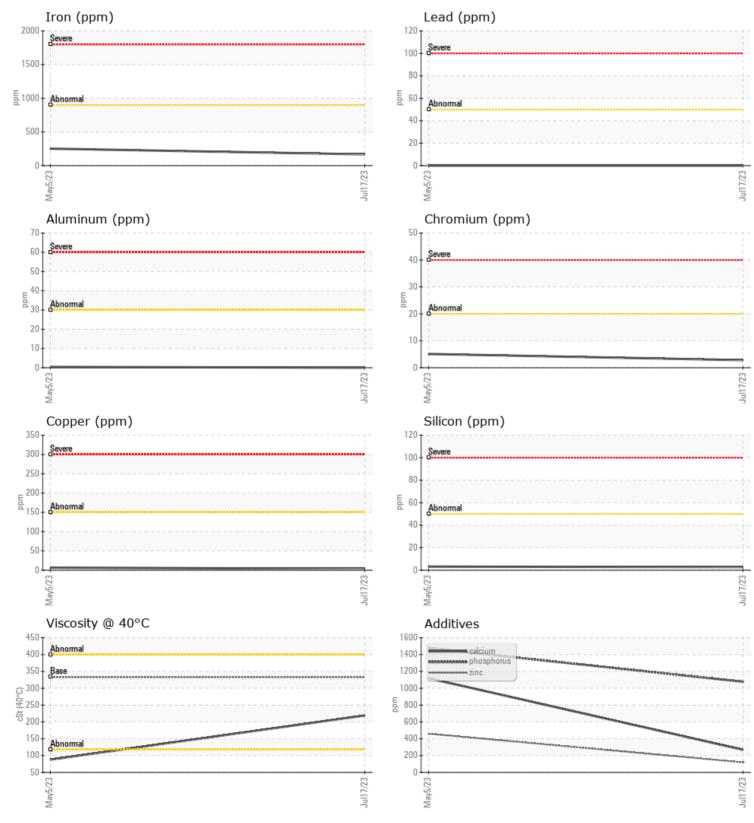
ADDITIVES

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: BLUFOR [WUSCAR] 05903515 (Generated: 07/21/2023 08:29:33) Rev: 1

Contact/Location: SERVICE MANAGER - BLUFOR