CONSTRUCTION EQUIPMENT X47387 VOLVO A25G 752487 - FRONT AXLE



Sample No: VCP425375

VOLVO

| Oil Type: | VOLVO PREMIUM GEAR OIL 80W-90 GL-5 |
|-----------|------------------------------------|
| Job No: | X47387 |

SAMPLE INFORMATION VCP425375 Sample Number Sample Date 09 Aug 2023 Machine Hours 1928 Oil Hours 0 Oil Changed N/A ATTENTION Sample Status **OIL CONDITION** Visc @ 40°C cSt **6** 90.9 CONTAMINATION Silicon ppm 7 Sodium 3 ppm Potassium 7 ppm WEAR METALS Iron ppm 321 Copper ppm 35 Lead ppm 0 🔲 Tin ppm 2 Aluminum ppm 2 Chromium ppm 7 Molybdenum 15 ppm Nickel 4 ppm Titanium <1 ppm Silver 0 ppm Manganese 14 ppm Vanadium ppm 0 **ADDITIVES** Calcium 800 ppm Magnesium 3 ppm Zinc 361 ppm



SCOTT EQUIPMENT COMPANY LLC - Lake Charles PO BOX 16955 LAKE CHARLES, LA

US 70616 Contact: SAMANTHA SOILEAU ssoileau@scottcompanies.com T: (337)433-9811 F: (318)433-6623

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 oil viscosity is lower than normal. Confirm oil type.

| Depot: | VOLVO6244 |
|--------------|---------------|
| Unique No: | 10606353 |
| Signed: | Don Baldridge |
| Report Date: | 17 Aug 2023 |

1357

235

2

Phosphorus

Barium

Boron

ppm

ppm

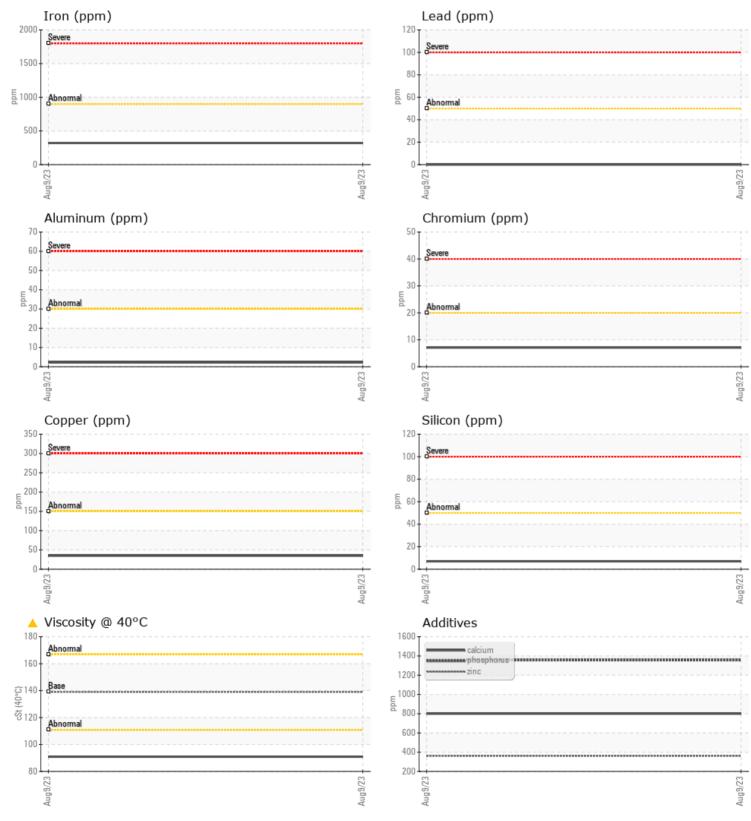
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO6244 [WUSCAR] 05926406 (Generated: 08/17/2023 16:43:34) Rev: 1

Contact/Location: SAMANTHA SOILEAU - VOLVO6244