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

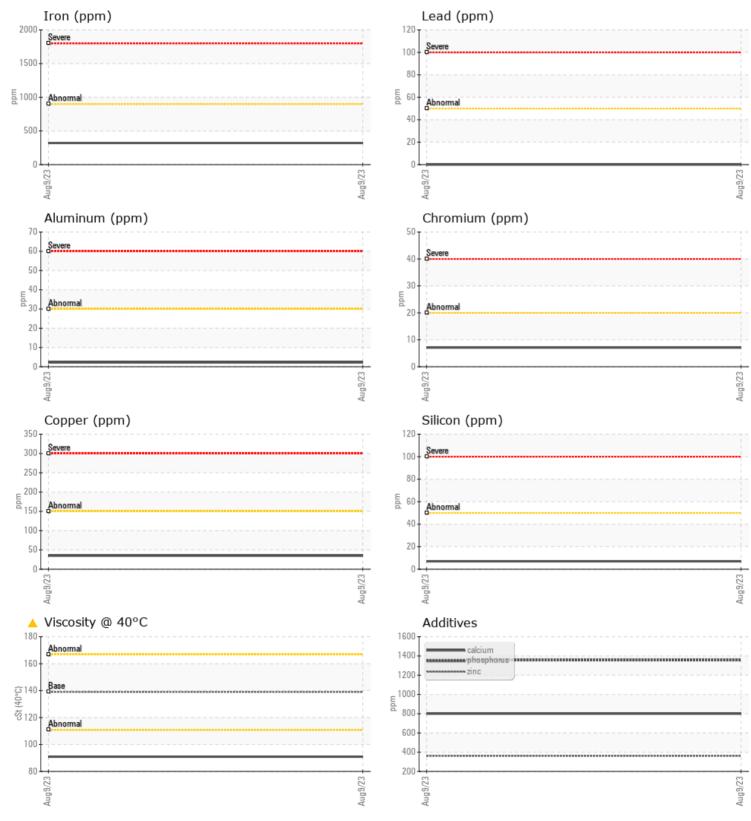
ppm

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



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

Contact/Location: SAMANTHA SOILEAU - VOLVO6244