CONSTRUCTION EQUIPMENT SPM608117 VOLVO A25G 752683 - REAR AXLE



 Sample No:
 VCP433598

 Oil Type:
 GEAR OIL SAE 85W140

 Job No:
 SPM608117

VOLVO

## SAMPLE INFORMATION Sample Number VCP433598 Sample Date 28 Sep 2023 Machine Hours 617 617 Oil Hours Oil Changed Changed ATTENTION Sample Status **OIL CONDITION** Visc @ 40°C cSt **A** 87.8 CONTAMINATION Silicon ppm 5 Sodium 2 ppm Potassium 5 🔲 ppm WEAR METALS Iron ppm 134 Copper ppm 21 Lead ppm 0 Tin ppm **||** <1 Aluminum ppm 0 🔲 Chromium ppm 3 Molybdenum **4** ppm Nickel 1 ppm Titanium 0 ppm Silver 0 ppm Manganese 8 🔲 ppm Vanadium ppm 0 **ADDITIVES** Calcium 1051 ppm Magnesium 5 ppm Zinc 465 ppm



## ALTA EQUIPMENT COMPANY

5151 DR MARTIN LUTHER KING BLVD FORT MYERS, FL US 33905 Contact: TODD LARK tlark@altaequipfl.com T: F: (239)481-3302

## Diagnosis

The oil change at the time of sampling has been noted. 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:	VOLVO0090
Unique No:	10701570
Signed:	Don Baldridge
Report Date:	21 Oct 2023

1425

266

0

Phosphorus

Barium

Boron

ppm

ppm

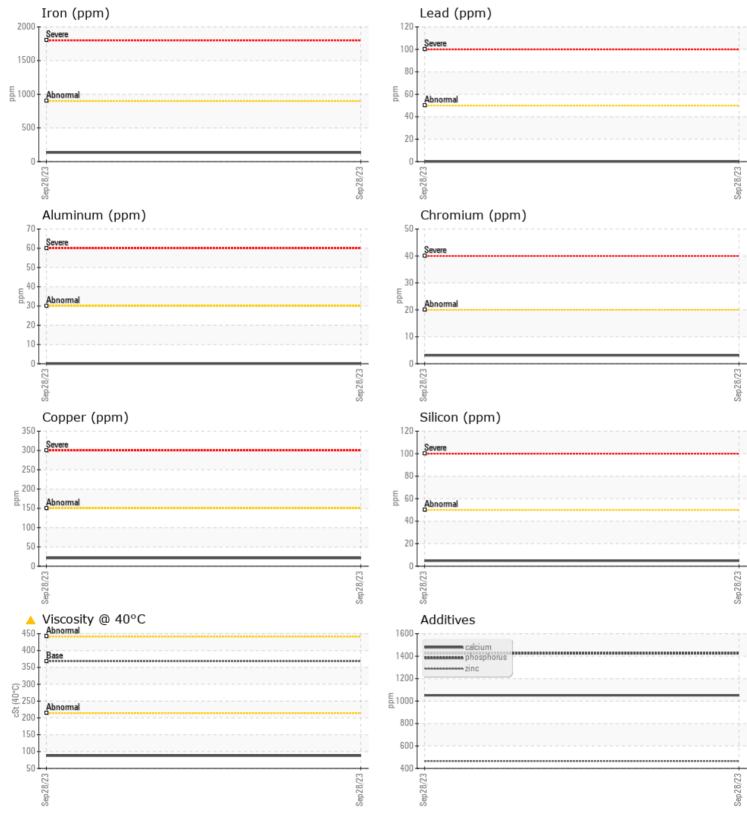
ppm

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0090 [WUSCAR] 05984275 (Generated: 10/24/2023 14:09:16) Rev: 1

Contact/Location: TODD LARK - VOLVO0090