CONSTRUCTION EQUIPMENT SPM593545 VOLVO A25G 752747 - REAR AXLE



Sample No: VCP412765 **Oil Type:** VOLVO PREMIUM GEAR OIL 85W-140 GL-5 Job No:

VOLVO

| | _ | | |
|--|---|------|--|
| | | | |
| | | | |

Boron

SPM593545

| | E INFORMATION | | | |
|---------------|---------------|--------------|----------|------|
| Sample Number | | VCP412765 | | |
| Sample Date | | 05 Aug 2023 | | |
| Machine Hours | | 518 | | |
| Oil Hours | | 0 | | |
| Oil Changed | | Changed | | |
| Sample Status | | ATTENTION | | |
| | | | | |
| OIL CON | DITION | | | |
| Visc @ 40°C | cSt | 107 | | |
| VISC @ 40 C | CSL | – 107 | | |
| VOLVO | | | | |
| CONTAN | MINATION | | | |
| Silicon | ppm | 5 | | |
| Sodium | ppm | 0 | | |
| Potassium | ppm | □ <1 | | |
| | | | | |
| WEAR N | AETAIS | | | |
| | | | <u> </u> | |
| Iron | ppm | 265 | | |
| Copper | ppm | 1 5 | | |
| Lead | ppm | | | |
| Tin | ppm | 0 | | |
| Aluminum | ppm | 0 | | |
| Chromium | ppm | | | |
| Molybdenum | ppm | 5 | | |
| Nickel | ppm | ■3 | | |
| Titanium | ppm | 0 | | |
| Silver | ppm | <1 | | |
| Manganese | ppm | 13 | | |
| Vanadium | ppm | 0 | | |
| VOLVO | | | | |
| ADDITIN | VES | | | |
| Calcium | ppm | 187 | | |
| Magnesium | ppm | 0 | | |
| Zinc | ppm | 57 | | |
| Phosphorus | ppm | 1535 | | |
| Barium | ppm | 0 | | |
| | | | | |



ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC

601 BOGGY CREEK RD ORLANDO, FL JS 32824 Contact: Robert LaPlante obert.laplante@altg.com 1: (407)508-9736 : (407)659-8720

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: | VOLVO0096 | | |
|--------------|---------------|--|--|
| Unique No: | 10605111 | | |
| Signed: | Don Baldridge | | |
| Report Date: | 16 Aug 2023 | | |

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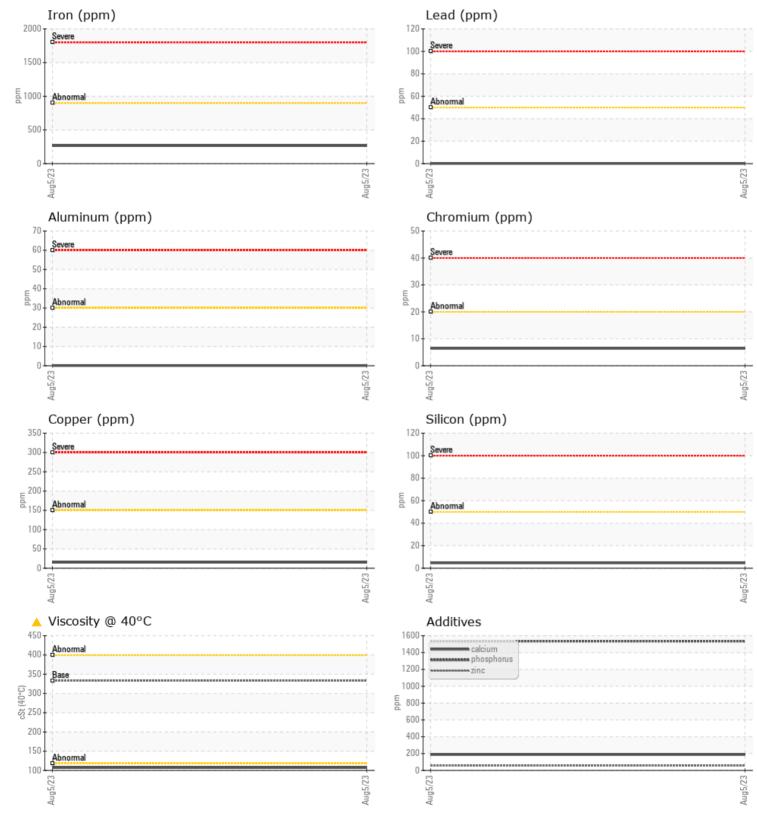
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0096 [WUSCAR] 05925164 (Generated: 10/24/2023 14:06:50) Rev: 1

Contact/Location: Robert LaPlante - VOLVO0096