

CONSTRUCTION EQUIPMENT VOLVO A40G 341672 - FRONT AXLE



 Sample No:
 VCP432567

 Oil Type:
 VOLVO

Job No:

| | E INFORMATIO | N | | | |
|---------------|--------------|-------------|---|---|------------|
| Sample Number | | VCP432567 | | | |
| Sample Date | | 30 Aug 2023 | | | |
| Machine Hours | | 6207 | | | |
| Oil Hours | | 0 | | | |
| Oil Changed | | N/A | | | |
| Sample Status | | ABNORMAL | | | |
| | | | | | |
| OIL CON | | | | | |
| | - | = 120 | - | - | <u>.</u> . |
| Visc @ 40°C | cSt | 129 | | | |
| VOLVO | | | | | |
| CONTAN | MINATION | | | | |
| Silicon | ppm | 12 | | | |
| Sodium | ppm | 1 0 | | | |
| Potassium | ppm | ■<1 | | | |
| | le le | | | | |
| VOLVO | | | | | |
| VEAR N | METALS | | | _ | |
| Iron | ppm | <u> </u> | | | |
| Copper | ppm | 7 | | | |
| Lead | ppm | 0 | | | |
| Tin | ppm | 0 | | | |
| Aluminum | ppm | 4 | | | |
| Chromium | ppm | <u> </u> | | | |
| Molybdenum | ppm | 31 | | | |
| Nickel | ppm | 6 | | | |
| Titanium | ppm | <1 | | | |
| Silver | ppm | 0 | | | |
| Manganese | ppm | 54 | | | |
| Vanadium | ppm | <1 | | | |
| | | | | | |
| | /ES | | | | |
| Calcium | ppm | 43 | | | |
| Magnesium | ppm | 4 | | | |
| Zinc | ppm | 31 | | | |
| Phosphorus | ppm | 2699 | | | |
| Barium | ppm | <1 | | | |
| Boron | ppm | 193 | | | |
| DOIOII | ppm | 195 | | | |



ALTA EQUIPMENT

5985 COURT STREET ROAD SYRACUSE, NY US 13206 Contact: JIM STRIGLE JIM.STRIGLE@ALTG.COM T: (315)437-2611 F: (315)434-9471

Diagnosis

No corrective action is recommended at this time. We recommend an early resample to monitor this condition. Please specify the brand, type, and viscosity of the oil on your next sample.Gear wear is indicated. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

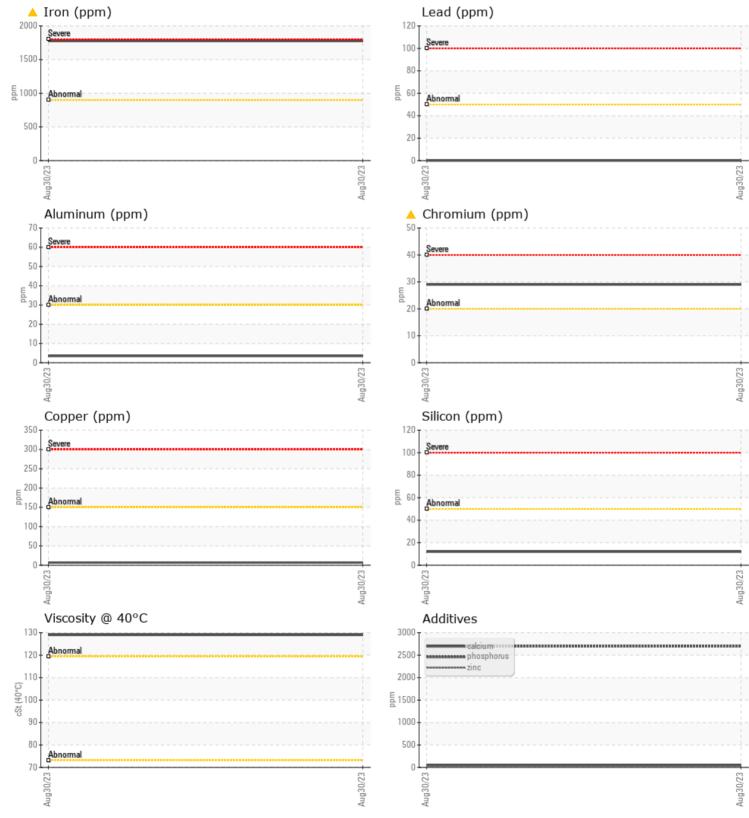
| Depot: | VOLVO0142 | | |
|--------------|---------------|--|--|
| Unique No: | 10634549 | | |
| Signed: | Don Baldridge | | |
| Report Date: | 08 Sep 2023 | | |

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0142 [WUSCAR] 05943937 (Generated: 09/08/2023 16:04:16) Rev: 2

Contact/Location: JIM STRIGLE - VOLVO0142