CONSTRUCTION EQUIPMENT 607447 MANHIEM TAKEUCHI TL 130 2 1303336 - REAR LEFT FINA

Sample No: VCP415603

VOLVO

Oil Type: VOLVO PREMIUM GEAR OIL 80W-90 GL-5 Job No: 607447 MANHIEM

CAMPI F INFORMATION

Barium

Boron

| | e infurmatiui | N | | |
|-----------------------|---------------|-------------|------|--|
| Sample Number | | VCP415603 | | |
| Sample Date | | 20 Sep 2023 | | |
| Machine Hours | | 746 | | |
| Oil Hours | | 0 | | |
| Oil Changed | | Changed | | |
| Sample Status | | ABNORMAL | | |
| | | | | |
| OIL CON | DITION | | | |
| Visc @ 40°C | cSt | 156 | | |
| | | | | |
| CONTAI | MINATION | | | |
| Silicon | ppm | 67 | | |
| Sodium | ppm | 5 | | |
| Potassium | ppm | 4 | | |
| | 1.1. | | | |
| WEAR N | ACTAIS | | | |
| | | | | |
| Iron | ppm | 7 74 | | |
| Copper | ppm | 3 | | |
| Lead | ppm | 0 | | |
| Tin | ppm | 0 | | |
| Aluminum | ppm | 2 | | |
| Chromium | ppm | 8 | | |
| Molybdenum | ppm | ■ <1 | | |
| Nickel | ppm | 3 | | |
| Titanium | ppm | <1 | | |
| Silver | ppm | 0 | | |
| Manganese Vanadium | ppm | 9 | | |
| vanadium | ppm | U | | |
| VOLVO | | | | |
| | VES | | | |
| Calcium | ppm | 29 | | |
| Magnesium | ppm | <1 | | |
| Zinc | ppm | 71 | | |
| Phosphorus | ppm | 272 | | |
| | | | | |



ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC

9601 BOGGY CREEK RD ORLANDO, FL US 32824 Contact: Robert LaPlante robert.laplante@altg.com T: (407)508-9736 F: (407)659-8720

Diagnosis

The oil change at the time of sampling has been noted. No corrective action is recommended at this time. Resample at the next service interval to monitor.Gear wear is indicated. All other component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

| Depot: | VOLVO0096 | | |
|--------------|---------------|--|--|
| Unique No: | 10661335 | | |
| Signed: | Don Baldridge | | |
| Report Date: | 26 Sep 2023 | | |

0

0

ppm

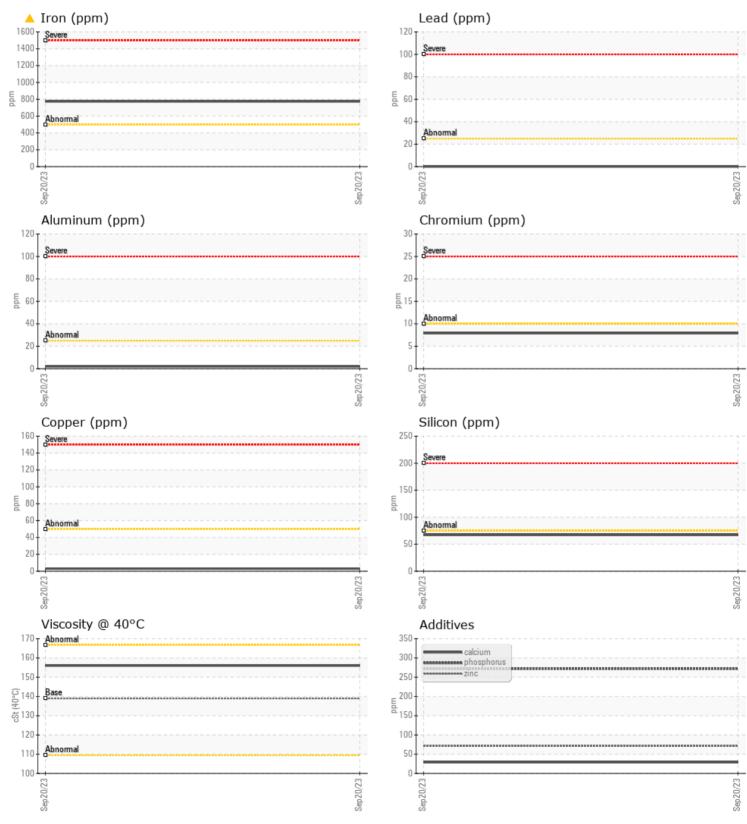
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0096 [WUSCAR] 05960122 (Generated: 09/27/2023 12:51:47) Rev: 1

Contact/Location: Robert LaPlante - VOLVO0096