CONSTRUCTION EQUIPMENT RENTAL VOLVO EC550 310231 - LEFT SWING DRIVE



| Sample No: | VCP428759 |
|------------|-----------|
| Oil Type: | {unknown} |
| Job No: | RENTAL |

TOTATO

| | INFORMATIO | N | | |
|---------------|------------|--------------|------|--|
| | INFURMATIU | <u>.</u> | | |
| Sample Number | | VCP428759 | | |
| Sample Date | | 11 Dec 2023 | | |
| Machine Hours | | 598 | | |
| Oil Hours | | 0 | | |
| Oil Changed | | Changed | | |
| Sample Status | | ABNORMAL | | |
| VOLVO | | | | |
| OIL CON | DITION | | | |
| Visc @ 40°C | cSt | 1 41 | | |
| | 001 | | | |
| VOLVO | | | | |
| CONTAN | AINATION | | | |
| Water | % | NEG | | |
| Silicon | ppm | 24 | | |
| Sodium | ppm | ■ <1 | | |
| Potassium | ppm | 0 | | |
| | | | | |
| WEAR N | AETAI C | | | |
| <u> </u> | | | | |
| Iron | ppm | 128 | | |
| Copper | ppm | A 118 | | |
| Lead | ppm | 0 | | |
| Tin | ppm | | | |
| Aluminum | ppm | ■4 | | |
| Chromium | ppm | 2 | | |
| Molybdenum | ppm | 0 | | |
| Nickel | ppm | 0 | | |
| Titanium | ppm | 0 | | |
| Silver | ppm | 0 | | |
| Manganese | ppm | 9 | | |
| Vanadium | ppm | 0 | | |
| VOLVO | | | | |
| ADDITIV | /ES | | | |
| Calcium | ppm | 32 | | |
| Magnesium | ppm | 0 | | |
| Zinc | ppm | 86 | | |
| Phosphorus | ppm | 307 | | |
| | 1-1-1-1 | | | |



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC

8418 PALM RIVER ROAD TAMPA, FL US 33619 Contact: KENNY HANEY khaney@flaglerce.com T: (813)630-0077 F: (813)630-2233

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.The copper level is abnormal. All other metal levels are typical for a new component breaking in. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

| Depot: | VOLVO0093 |
|--------------|---------------|
| Unique No: | 10871402 |
| Signed: | Don Baldridge |
| Report Date: | 11 Feb 2024 |

3

0

ppm

ppm

Barium

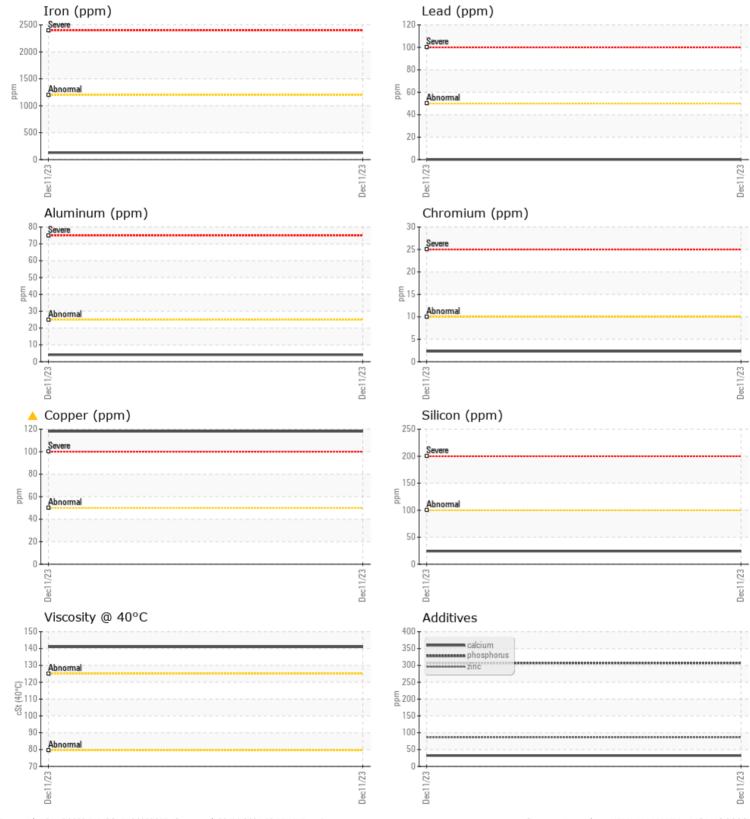
Boron

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 06083957 (Generated: 02/11/2024 12:55:45) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093