CONSTRUCTION EQUIPMENT 9127 VOLVO A30G 742483 - BOGIE/CENTER AXLE



Sample No: VCP423086

VOLVO

| Oil Type: | VOLVO SUPER GEAR OIL 75W-80-GO102 |
|-----------|-----------------------------------|
| Job No: | 9127 |

| | E INFORMATION | 1 | | | |
|---------------|---------------|--------------|----------|---|--|
| | | <u>.</u> | <u> </u> | | |
| Sample Number | | VCP423086 | | | |
| Sample Date | | 30 Aug 2023 | | | |
| Machine Hours | | 4028 | | | |
| Oil Hours | | 0 | | | |
| Oil Changed | | Changed | | | |
| Sample Status | | NORMAL | | | |
| | | | | | |
| OIL CON | DITION | | | | |
| Visc @ 40°C | cSt | 58.9 | | | |
| Vi3c @ 40 C | CST | _ 30.5 | | | |
| VOLVO | | | | | |
| CONTAN | MINATION | | | | |
| Silicon | ppm | 48 | | | |
| Sodium | ppm | 6 | | | |
| Potassium | ppm | 3 | | | |
| | | | | | |
| VOLVO | AFTALS | | | | |
| VEAR N | METALS | | | - | |
| Iron | ppm | 312 | | | |
| Copper | ppm | 23 | | | |
| Lead | ppm | 0 | | | |
| Tin | ppm | <1 | | | |
| Aluminum | ppm | 6 | | | |
| Chromium | ppm | □ 7 | | | |
| Molybdenum | ppm | 6 | | | |
| Nickel | ppm | 2 | | | |
| Titanium | ppm | <1 | | | |
| Silver | ppm | 0 | | | |
| Manganese | ppm | 1 7 | | | |
| Vanadium | ppm | 0 | | | |
| | | | | | |
| | /ES | | | | |
| Calcium | ppm | 35 | | | |
| Magnesium | ppm | 2 | | | |
| Zinc | | 5 | | | |
| Phosphorus | ppm | 1459 | | | |
| Barium | ppm | 0 | | | |
| Danum | ppm | | | | |



RELIABLE CONTRACTING

2410 EVERGREEN RD SUITE 200 GAMBRILLS, MD US 21054 Contact: RUSSELL HATFIELD RHATFIELD@RELIABLECONTRACTING.COM T: (410)987-1851 E.

Diagnosis

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 condition of the oil is acceptable for the time in service.

| Depot: | RELMIL |
|--------------|---------------|
| Unique No: | 10635509 |
| Signed: | Don Baldridge |
| Report Date: | 10 Sep 2023 |

202

ppm

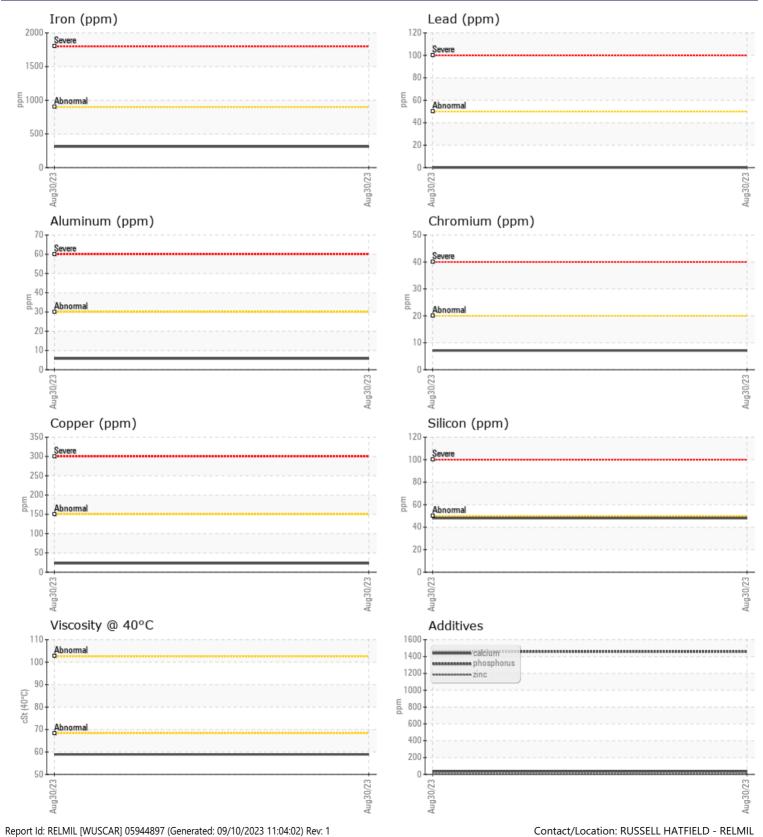
Boron

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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