CONSTRUCTION EQUIPMENT W07013669-1 VOLVO SD115B 236740 - REAR RIGHT FINAL DR

 Sample No:
 VCP409372

 Oil Type:
 GEAR OIL SAE 75W80

 Job No:
 W07013669-1

VOLVO

| SAMPLE | E INFORMATION | | | |
|---------------|---------------|--------------|----------|------|
| Sample Number | | VCP409372 | | |
| Sample Date | | 23 Oct 2023 | | |
| Machine Hours | | 985 | | |
| Oil Hours | | 0 | | |
| Oil Changed | | Changed | | |
| Sample Status | | NORMAL | | |
| | | | | |
| OIL CON | | | | |
| | - | | <u>.</u> | |
| Visc @ 40°C | cSt | 135 | | |
| VOLVO | | | | |
| CONTAN | MINATION | | | |
| Silicon | ppm | 1 6 | | |
| Sodium | ppm | 4 | | |
| Potassium | ppm | 1 | | |
| | PP | | | |
| VOLVO | | | | |
| VEAR N | METALS | | | |
| Iron | ppm | 273 | | |
| Copper | ppm | | | |
| Lead | ppm | 0 | | |
| Tin | ppm | 0 | | |
| Aluminum | ppm | <1 | | |
| Chromium | ppm | 3 | | |
| Molybdenum | ppm | □ <1 | | |
| Nickel | ppm | <1 | | |
| Titanium | ppm | <1 | | |
| Silver | ppm | 0 | | |
| Manganese | ppm | 7 | | |
| Vanadium | ppm | 0 | | |
| | | | | |
| | /55 | | | |

ADDITIVES Calcium 107 ppm Magnesium **12** ppm Zinc 151 ppm Phosphorus 1063 ppm Barium ■ <1 ppm Boron ppm 132

MCCLUNG-LOGAN EQUIPMENT CO - RICHMOND

1345 MOUNTAIN ROAD GLEN ALLEN, VA US 23060 Contact: KYLE RATLIFFE KRATLIFFE@MCCLUNG-LOGAN.COM T: F: (804)266-1611

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: | VOLVO8882 | | |
|--------------|---------------|--|--|
| Unique No: | 10712220 | | |
| Signed: | Don Baldridge | | |
| Report Date: | 27 Oct 2023 | | |

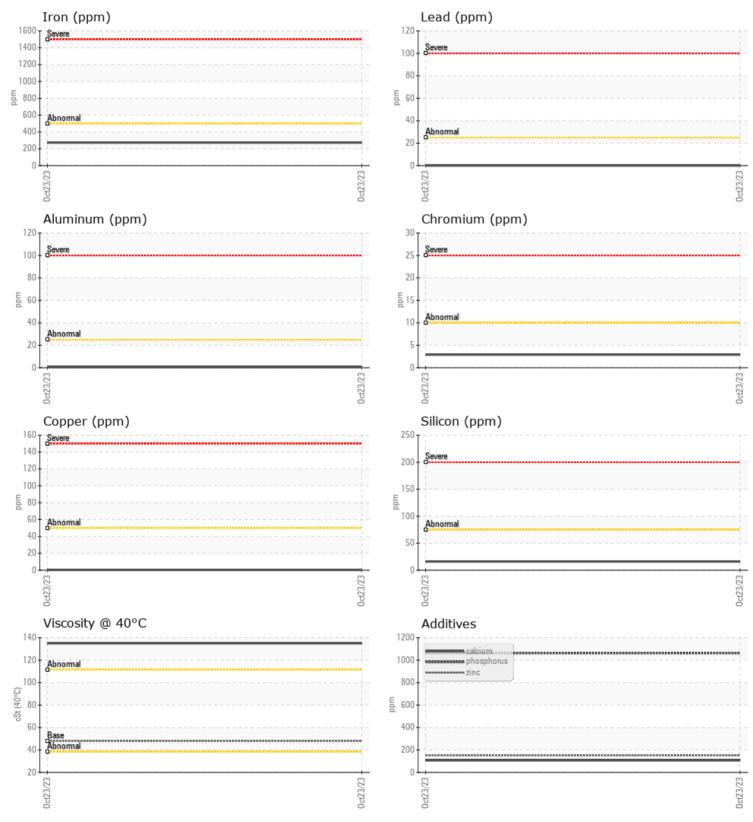
Contact/Location: KYLE RATLIFFE - VOLVO8882

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8882 [WUSCAR] 05989558 (Generated: 10/29/2023 20:39:45) Rev: 1

Contact/Location: KYLE RATLIFFE - VOLVO8882