CONSTRUCTION EQUIPMENT W07013189-2 VOLVO EC250E 310555 - REAR RIGHT FINAL DRI

| Sample No: | VCP409405 |
|------------|--------------------|
| Oil Type: | GEAR OIL SAE 80W90 |
| Job No: | W07013189-2 |

VOLVO

SAMPLE INFORMATION VCP409405 Sample Number Sample Date 09 Aug 2023 Machine Hours 1841 Oil Hours 1841 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 157 CONTAMINATION Silicon ppm 65 Sodium 3 ppm Potassium 2 ppm WEAR METALS Iron ppm 556 Copper ppm ■ <1 Lead ppm 0 🔲 Tin ppm **||** <1 Aluminum ppm 7 Chromium ppm 9 Molybdenum 19 ppm Nickel ■ <1 ppm Titanium 1 ppm Silver 0 ppm Manganese 6 ppm Vanadium ppm <1

ADDITIVES 671 Calcium ppm Magnesium 219 ppm Zinc 413 ppm 860 Phosphorus ppm Barium 0 ppm Boron 86 ppm



McClung-Logan Virginia LLC- RICHMOND 1345 MOUNTAIN ROAD GLEN ALLEN, VA US 23060 Contact: KYLE RATLIFFE KBATUEFE@MCCLUNG-LOGAN COM

KRATLIFFE@MCCLUNG-LOGAN.COM T: F: (804)266-1611

Diagnosis

The oil change at the time of sampling has been noted. Resample at the next service interval to monitor.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.

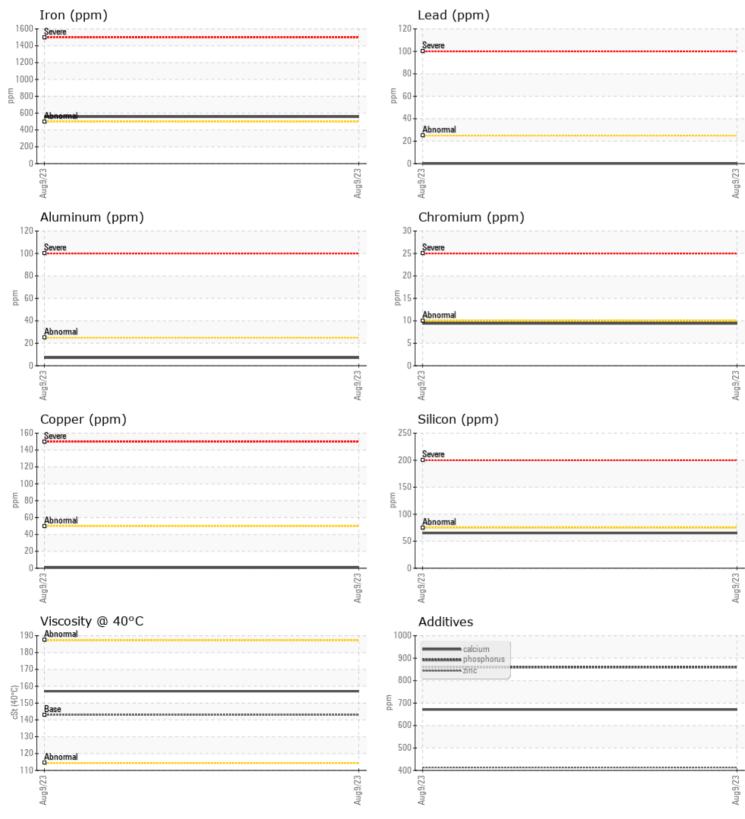
| Depot: | VOLVO8882 |
|--------------|---------------|
| Unique No: | 10602885 |
| Signed: | Don Baldridge |
| Report Date: | 15 Aug 2023 |

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8882 [WUSCAR] 05922938 (Generated: 08/15/2023 09:46:29) Rev: 1

Contact/Location: KYLE RATLIFFE - VOLVO8882