CONSTRUCTION EQUIPMENT 366720 VOLVO EC220EL 314927 - SWING DRIVE



Sample No: VCP433421 **Oil Type:** VOLVO Job No: 366720

VOLVO

SAMPLE INFORMATION VCP433421 Sample Number Sample Date 20 Sep 2023 Machine Hours 635 Oil Hours 635 Oil Changed Not Changd NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 163 CONTAMINATION Silicon ppm 14 Sodium 0 ppm Potassium 2 ppm WEAR METALS Iron ppm 148 Copper ppm 21 Lead ppm 0 🔲 Tin ppm **||** <1 Aluminum ppm **||** <1 Chromium ppm 3 Molybdenum <1 ppm Nickel ■ <1 ppm Titanium 0 ppm Silver <1 ppm Manganese 4 ppm Vanadium ppm 0 **ADDITIVES** Calcium 6 ppm Magnesium 1 ppm 21 Zinc ppm 325



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

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: | VOLVO0093 |
|--------------|---------------|
| Unique No: | 10660024 |
| Signed: | Don Baldridge |
| Report Date: | 24 Sep 2023 |

0

<1

Phosphorus

Barium

Boron

ppm

ppm

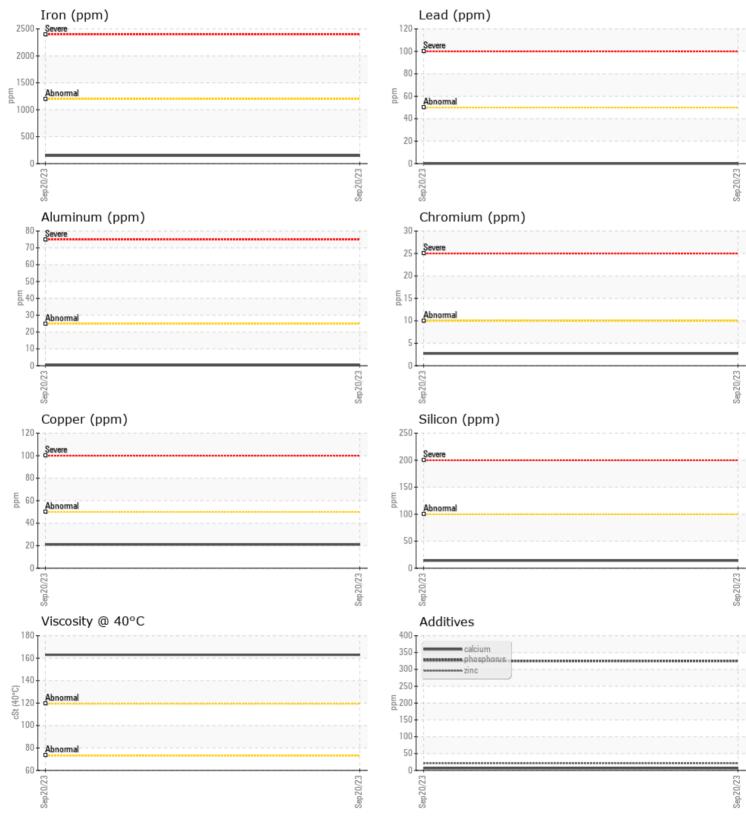
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 05958811 (Generated: 09/30/2023 10:49:10) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093