

CONSTRUCTION EQUIPMENT VOLVO EC480EL 310945 - SWING DRIVE



Sample No:VCP421656Oil Type:NOT GIVEN

Job No:

Boron

| | E INFORMATION | N | | |
|---------------|---------------|--------------|------|----------|
| Sample Number | - | VCP421656 | | |
| Sample Date | | 08 Aug 2023 | | |
| Machine Hours | | 6796 | | |
| Oil Hours | | 0 | | |
| Oil Changed | | Not Changd | | |
| Sample Status | | NORMAL | | |
| | | | | |
| OIL CON | DITION | | | |
| Visc @ 40°C | cSt | 45.3 | | |
| | | | | |
| VOLVO | | | | |
| CONTAM | MINATION | | | |
| Silicon | ppm | 1 2 | | |
| Sodium | ppm | <1 | | |
| Potassium | ppm | 1 | | |
| | | | | |
| WEAR N | NETALS | | | |
| Iron | ppm | 26 | | <u>.</u> |
| Copper | ppm | 25 | | |
| Lead | ppm | <1 | | |
| Tin | ppm | □<1 | | |
| Aluminum | ppm | 1 | | |
| Chromium | ppm | 1 | | |
| Molybdenum | ppm | 10 | | |
| Nickel | ppm | ■<1 | | |
| Titanium | ppm | <1 | | |
| Silver | ppm | 0 | | |
| Manganese | ppm | <1 | | |
| Vanadium | ppm | 0 | | |
| | 77 | - | | |
| VOLVO | | | | |
| ADDITI\ | E2 | | | |
| Calcium | ppm | 558 | | |
| Magnesium | ppm | 95 | | |
| Zinc | ppm | 636 | | |
| Phosphorus | ppm | 548 | | |
| Barium | ppm | 0 | | |
| | | | | |



UNITED RENTALS

5357 NC-11 N WINTERVILLE, NC US 28590 Contact: SKYLAR HERRING sherring1@ur.com T: (252)414-2088 F:

Diagnosis

Resample at the next service interval to monitor. NOTE: one of two samples received with same ID and sampling date.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:UNIWINVCUnique No:10616976Signed:Don BaldridgeReport Date:24 Aug 2023

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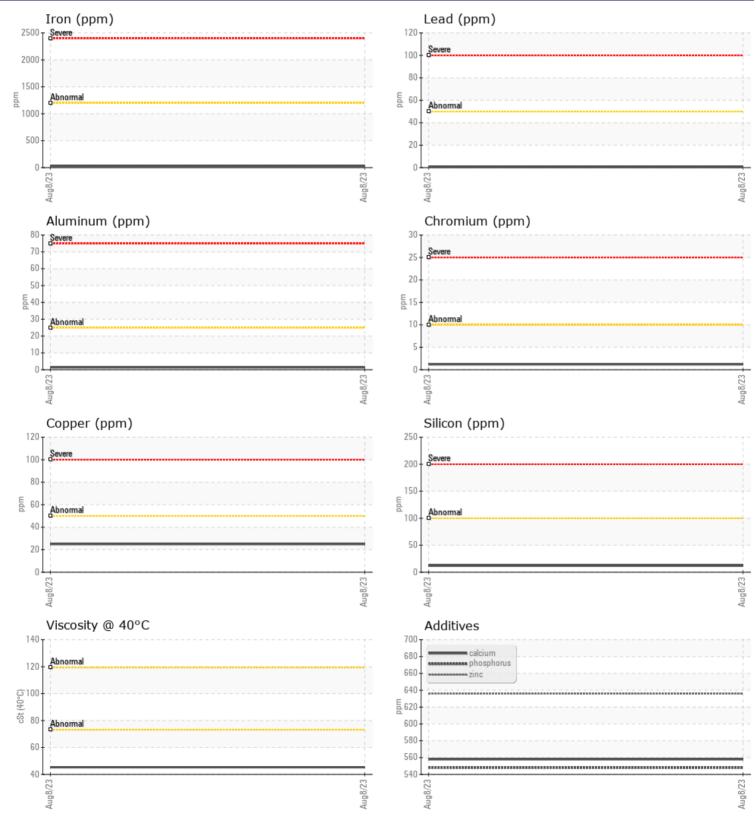
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: UNIWINVC [WUSCAR] 05931705 (Generated: 08/24/2023 13:53:05) Rev: 1

Contact/Location: SKYLAR HERRING - UNIWINVC