CONSTRUCTION EQUIPMENT A11111 VOLVO EC200EL 314115 - SWING DRIVE



Sample No: VCP412350 **Oil Type:** MOBIL MOBILUBE HD 80W90

A11111

VOLVO

Manganese

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

Job No:

|               | INFORMATION |             |            |      |
|---------------|-------------|-------------|------------|------|
| Sample Number |             | VCP412350   |            | <br> |
| Sample Date   |             | 18 Sep 2023 |            | <br> |
| Machine Hours |             | 550         |            | <br> |
| Oil Hours     |             | 550         |            | <br> |
| Oil Changed   |             | Changed     |            | <br> |
| Sample Status |             | NORMAL      |            | <br> |
|               |             |             |            |      |
| OIL COND      | DITION      |             |            |      |
| Visc @ 40°C   | cSt         | 185         |            | <br> |
| CONTAM        | INATION     |             |            |      |
| Silicon       | ppm         | 6           |            | <br> |
| Sodium        | ppm         | 2           |            | <br> |
| Potassium     | ppm         | 3           |            | <br> |
| WEAR M        | ETALS       |             | <b>-</b> . |      |
| Iron          | ppm         | 157         |            | <br> |
| Copper        | ppm         | <b>1</b> 3  |            | <br> |
| Lead          | ppm         | ■ <1        |            | <br> |
| Tin           | ppm         | <b>■</b> <1 |            | <br> |
| Aluminum      | ppm         | ■ <1        |            | <br> |
| Chromium      | ppm         | 2           |            | <br> |
| Molybdenum    | ppm         | <b></b> <1  |            | <br> |
| Nickel        | ppm         | 0           |            | <br> |
| Titanium      | ppm         | <1          |            | <br> |
| Silver        | ppm         | 0           |            | <br> |



**A-JON CONSTRUCTION CO** 719 OLD MARPLE AVENUE

SPRINGFIELD, PA US 19064 Contact:

T: (610)328-7128 F:

## 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:       | AJOSPR        |  |  |
|--------------|---------------|--|--|
| Unique No:   | 10673217      |  |  |
| Signed:      | Don Baldridge |  |  |
| Report Date: | 04 Oct 2023   |  |  |

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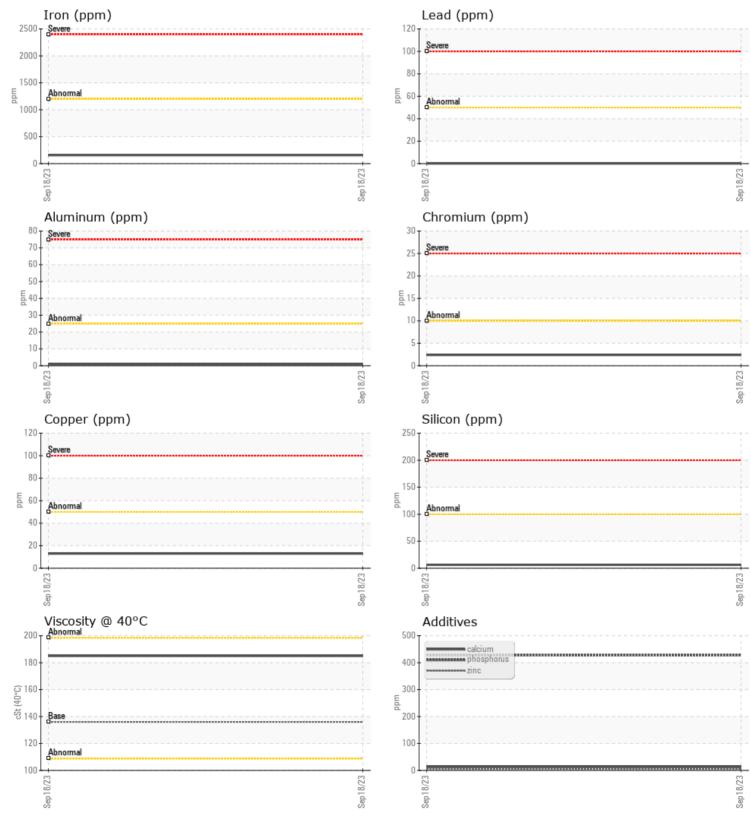
**ADDITIVES** 

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: AJOSPR [WUSCAR] 05966666 (Generated: 10/04/2023 14:30:18) Rev: 1