CONSTRUCTION EQUIPMENT X58540 VOLVO EC250EL 316192 - REAR RIGHT FINAL DRIVE

| Sample No: | VCP413471 |
|------------|-----------|
| Oil Type:  | NOT GIVEN |
| Job No:    | X58540    |

VOLVO

| VOLVO         |                    |              |          |   |  |
|---------------|--------------------|--------------|----------|---|--|
|               | <b>INFORMATION</b> |              |          |   |  |
| Sample Number |                    | VCP413471    |          |   |  |
| Sample Date   |                    | 06 Sep 2023  |          |   |  |
| Machine Hours |                    | 2022         |          |   |  |
| Oil Hours     |                    | 0            |          |   |  |
| Oil Changed   |                    | Changed      |          |   |  |
| Sample Status |                    | NORMAL       |          |   |  |
|               |                    |              |          |   |  |
| VOLVO         |                    |              |          |   |  |
| V OIL CON     |                    |              | <u> </u> | _ |  |
| Visc @ 40°C   | cSt                | <b>178</b>   |          |   |  |
|               |                    |              |          |   |  |
| CONTAN        | MINATION           |              |          |   |  |
| Silicon       |                    |              |          |   |  |
| Sodium        | ppm                | <b>2</b> 6   |          |   |  |
| Potassium     | ppm                | 3            |          |   |  |
| Potassium     | ppm                | 5            |          |   |  |
| VOLVO         |                    |              |          |   |  |
| 💛 WEAR N      | METALS             |              |          |   |  |
| Iron          | ppm                | <b>459</b>   |          |   |  |
| Copper        | ppm                | 0            |          |   |  |
| Lead          | ppm                | 0            |          |   |  |
| Tin           | ppm                | <b>□</b> <1  |          |   |  |
| Aluminum      | ppm                | 2            |          |   |  |
| Chromium      | ppm                | 7            |          |   |  |
| Molybdenum    | ppm                | 0            |          |   |  |
| Nickel        | ppm                | <b>  </b> <1 |          |   |  |
| Titanium      | ppm                | <1           |          |   |  |
| Silver        | ppm                | 0            |          |   |  |
| Manganese     | ppm                | 6            |          |   |  |
| Vanadium      | ppm                | 0            |          |   |  |
|               |                    |              |          |   |  |
|               | /ES                |              |          |   |  |
| Calcium       | ppm                | 8            |          |   |  |
| Magnesium     | ppm                | 2            |          |   |  |
| Zinc          | ppm                | 8            |          |   |  |
| Phosphorus    | ppm                | 310          |          |   |  |
| Barium        | ppm                | <1           |          |   |  |
| -             | P. P.              |              |          |   |  |



SCOTT EQUIPMENT COMPANY LLC - Saint Rose PO BOX 997 SAINT ROSE, LA US 70087

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## Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.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:       | SCOSAI      |
|--------------|-------------|
| Unique No:   | 10643527    |
| Signed:      | Sean Felton |
| Report Date: | 13 Sep 2023 |

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Boron

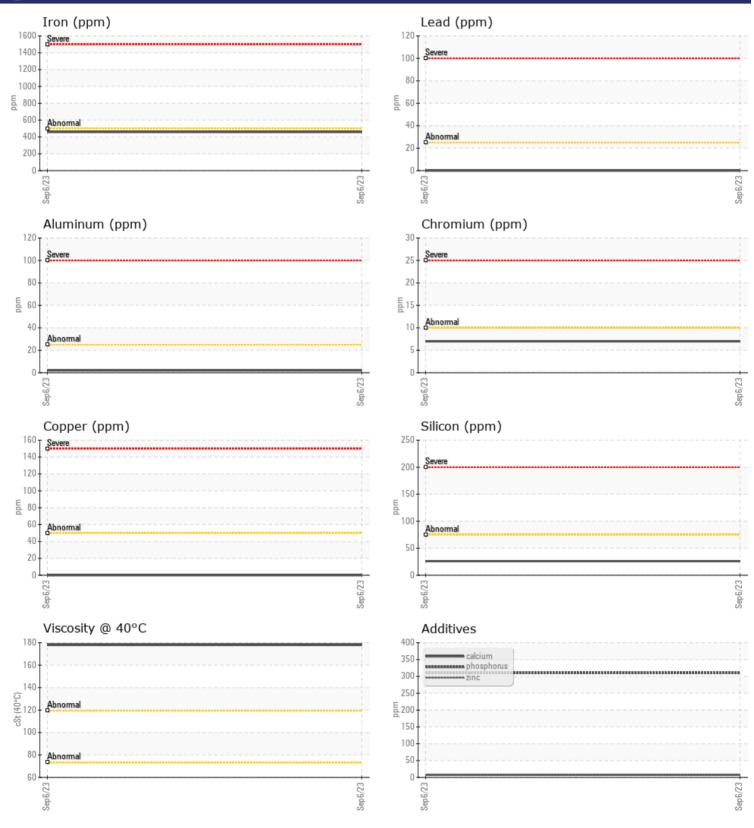
ppm

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Contact/Location: DENISE CORVERS - SCOSAI