CONSTRUCTION EQUIPMENT 579899 ALTA RENTS TAKEUCHI TB2502 125103547 - FRONT LE

Sample No: VCP417697

VOLVO

**Oil Type:** VOLVO PREMIUM GEAR OIL 80W-90 GL-5 Job No: 579899 ALTA RENTS



Manganese

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

**ADDITIVES** 

| SAMPLI        | E INFORMATION | l           | <br> |  |
|---------------|---------------|-------------|------|--|
| Sample Number |               | VCP417697   | <br> |  |
| Sample Date   |               | 11 Jul 2023 | <br> |  |
| Machine Hours |               | 272         | <br> |  |
| Oil Hours     |               | 0           | <br> |  |
| Oil Changed   |               | Not Changd  | <br> |  |
| Sample Status |               | NORMAL      | <br> |  |
|               |               |             |      |  |
| OIL CON       | IDITION       |             |      |  |
| Visc @ 40°C   | cSt           | 95.2        | <br> |  |
| CONTAI        | MINATION      |             |      |  |
| Silicon       | ppm           | <b>1</b> 0  | <br> |  |
| Sodium        | ppm           | <b>4</b>    | <br> |  |
| Potassium     | ppm           | 2           | <br> |  |
| WEAR I        | METALS        |             | <br> |  |
| Iron          | ppm           | 232         | <br> |  |
| Copper        | ppm           | 3           | <br> |  |
| Lead          | ppm           | □<1         | <br> |  |
| Tin           | ppm           | <b>□</b> <1 | <br> |  |
| Aluminum      | ppm           | 2           | <br> |  |
| Chromium      | ppm           | <b>4</b>    | <br> |  |
| Molybdenum    | ppm           | <b>1</b> 7  | <br> |  |
| Nickel        | ppm           | 0           | <br> |  |
| Titanium      | ppm           | <1          | <br> |  |
| Silver        | ppm           | 0           | <br> |  |
|               |               |             |      |  |



ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC

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## 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. Confirm oil type. The condition of the oil is acceptable for the time in service.

| VOLVO0096     |  |  |
|---------------|--|--|
| 10560388      |  |  |
| Don Baldridge |  |  |
| 17 Jul 2023   |  |  |
|               |  |  |

0

4244

13

808

675

32

18

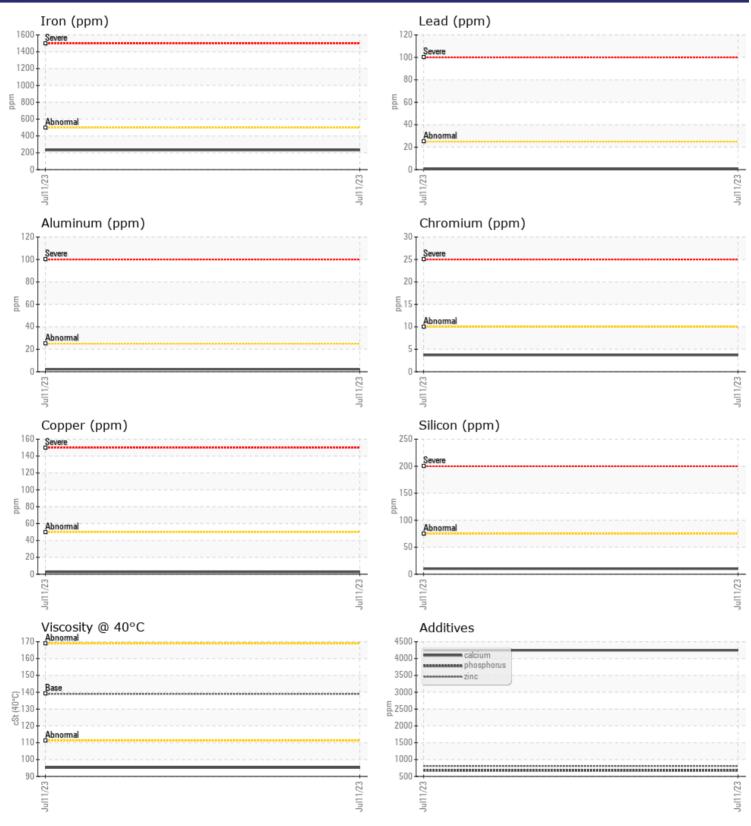
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## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0096 [WUSCAR] 05899032 (Generated: 07/18/2023 04:47:55) Rev: 1

Contact/Location: Robert LaPlante - VOLVO0096