CONSTRUCTION EQUIPMENT 470397 VOLVO A30G 742550 - TRANSMISSION (AUTO)

 Sample No:
 VCP441527

 Oil Type:
 DEXRON III

 Job No:
 470397

VOLVO

SAMPLE INFORMATION

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

ppm

ppm

ppm

ppm

ppm

ppm

| 2 | | | | |
|---------------|----------|-------------|-------------|------|
| Sample Number | - | VCP441527 | VCP325294 | |
| Sample Date | | 07 Feb 2024 | 25 Jun 2021 | |
| Machine Hours | | 3960 | 1310 | |
| Oil Hours | | 0 | 0 | |
| Oil Changed | | N/A | Not Changd | |
| Sample Status | | NORMAL | NORMAL | |
| | | | | |
| VOLVO | | | | |
| V OIL CON | | | <u></u> | |
| Visc @ 40°C | cSt | 33.1 | 29.3 | |
| | | | | |
| | IINATION | | | |
| Water | % | NEG | NEG | |
| | | | | |
| Silicon | ppm | 9 | 6 | |
| Sodium | ppm | 6 | 2 | |
| Potassium | ppm | 1 | 0 | |
| VOLVO | | | | |
| WEAR M | IETALS | | | |
| Iron | ppm | 48 | 4 | |
| Copper | ppm | 32 | 4 | |
| Lead | ppm | 0 | 0 | |
| Tin | ppm | 8 | <1 | |
| Aluminum | ppm | 31 | 5 | |
| Chromium | ppm | 0 | 0 | |
| Molybdenum | ppm | 0 | <1 | |
| Nickel | ppm | 4 | □ <1 | |
| Titanium | ppm | 0 | 0 | |
| Silver | ppm | 0 | 0 | |
| Manganese | ppm | 3 | □ <1 | |
| Vanadium | ppm | 0 | 0 | |
| Vanadium | ppiii | v | U | |
| VOLVO | | | | |
| ADDITIV 🗸 | ES | | | |

105

0

0

0

94

237



FREDERICK DERR AND COMPANY

PO BOX 2719 SARASOTA, FL US 34230 Contact: ROBERT TENNANT ROBERT@FREDERICKDERRCOMPANY.COM T: (941)355-8575 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: | FRESAR | | |
|--------------|-------------|--|--|
| Unique No: | 10871859 | | |
| Signed: | Sean Felton | | |
| Report Date: | 12 Feb 2024 | | |

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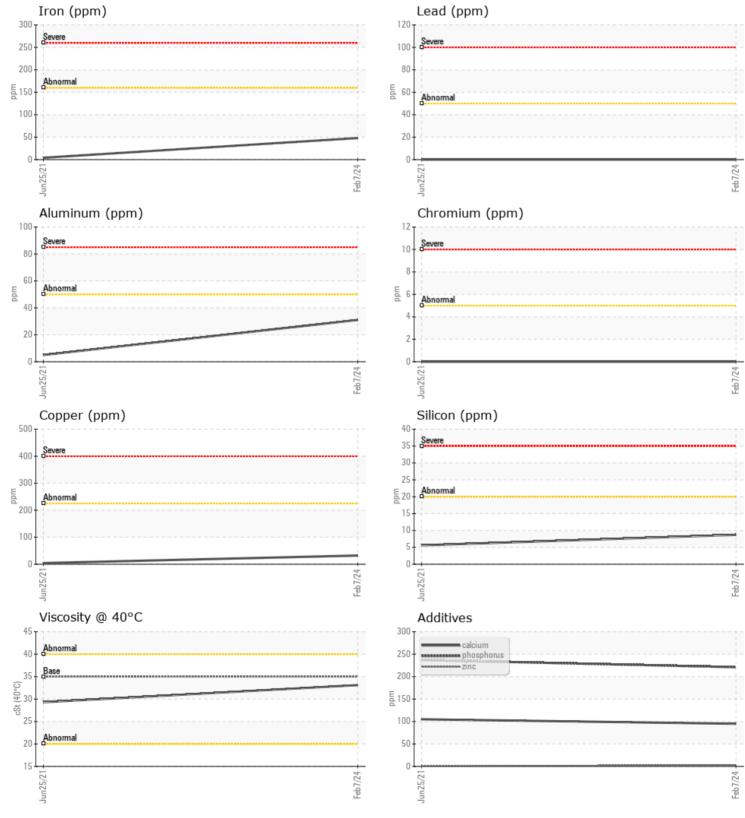
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: FRESAR [WUSCAR] 06084414 (Generated: 02/12/2024 11:56:08) Rev: 1

Contact/Location: ROBERT TENNANT - fresar