

CONSTRUCTION EQUIPMENT G08834 BCI-BLACKWOOD VOLVO A40D 12347 - TRANSMISSION

Sample No:VCP438316Oil Type:{unknown}Job No:G08834 BCI-BLACKWOOD

| VOLVO | | | | |
|-----------------|---------------|-------------|------|--|
| | E INFORMATION | | | |
| Sample Number | | VCP438316 | | |
| Sample Date | | 20 Jun 2024 | | |
| Machine Hours | | 15592 | | |
| Oil Hours | | 0 | | |
| Oil Changed | | N/A | | |
| Sample Status | | NORMAL | | |
| | | | | |
| OIL CON | IDITION | | | |
| Visc @ 40°C | cSt | 27.3 | | |
| | | | | |
| VOLVO CONTAL | MINATION | | | |
| | | | | |
| Water | % | NEG | | |
| Silicon | ppm | 3 | | |
| Sodium | ppm | 5 | | |
| Potassium | ppm | 2 | | |
| | | | | |
| WEAR N | METALS | | | |
| Iron | ppm | 28 | | |
| Copper | ppm | 54 | | |
| Lead | ppm | 2 | | |
| Tin | ppm | 2 | | |
| Aluminum | ppm | 2 | | |
| Chromium | ppm | 0 | | |
| Molybdenum | ppm | <1 | | |
| Nickel | ppm | 0 | | |
| Titanium | ppm | <1 | | |
| Silver | ppm | 0 | | |
| Manganese | ppm | <1 | | |
| Vanadium | ppm | 0 | | |
| | | | | |
| | VES | | | |
| Calcium | ppm | 86 | | |
| Magnesium | ppm | 2 | | |
| | | | | |



HOFFMAN EQUIPMENT - DEPTFORD

1330 HURFFVILLE ROAD DEPTFORD, NJ US 08096 Contact: TAMMY SANDORA tammy.sandora@hoffmanequip.com T: (856)227-6400 F: (856)227-0046

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: | VOLVO8880 | | |
|--------------|-----------------|--|--|
| Unique No: | 11100111 | | |
| Signed: | Jonathan Hester | | |
| Report Date: | 28 Jun 2024 | | |
| | | | |

6

0

96

212

ppm

ppm

ppm

ppm

Zinc

Barium

Boron

Phosphorus

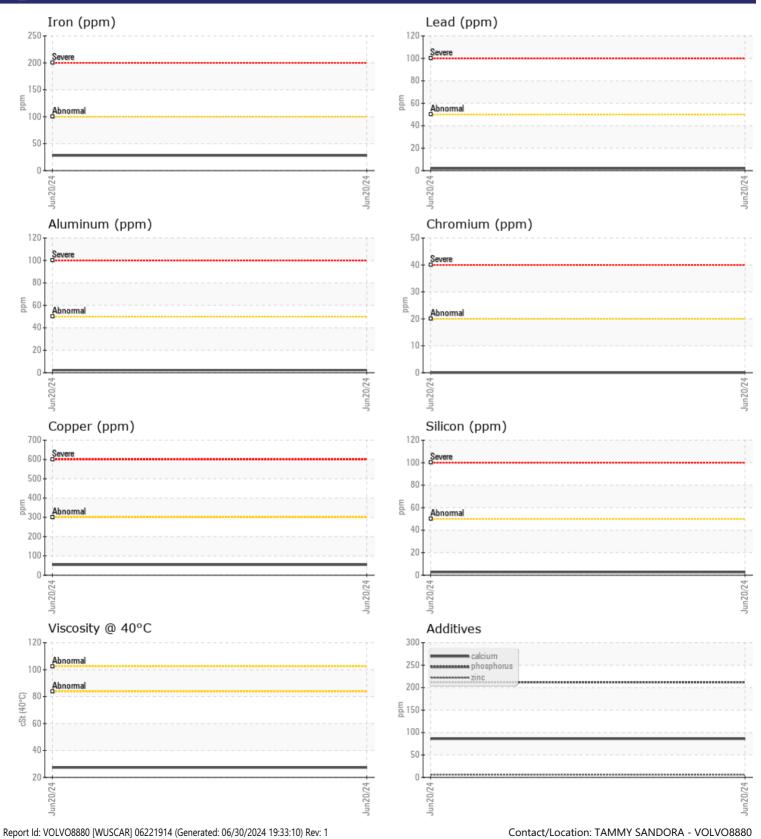
Contact/Location: TAMMY SANDORA - VOLVO8880

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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