CONSTRUCTION EQUIPMENT 8000376429 VOLVOL120H 63329<u>1 - REAR AXLE</u>



Sample No: VCP353397 Oil Type: VOLVO WB 101 Job No: 8000376429

VOLVO

SAMPLE INFORMATION

ppm

ADDITIVES

0 🔲

2

2

4 🔲

■ <1

<1

0

0

3840

1478

1274

119

18

0

6

Tin

Aluminum

Chromium

Nickel

Silver

Titanium

Manganese

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

Molybdenum

| | INF UKMA I IUN | l | | |
|---------------|----------------|-------------|-------------|------|
| Sample Number | - | VCP353397 | VCP392390 | |
| Sample Date | | 25 Aug 2023 | 31 Mar 2023 | |
| Machine Hours | | 2143 | 1092 | |
| Oil Hours | | 0 | 1092 | |
| Oil Changed | | Changed | Changed | |
| Sample Status | | NORMAL | NORMAL | |
| | | | | |
| OIL COND | ITION | | | |
| Visc @ 40°C | cSt | 49.7 | 40.5 | |
| CONTAMI | INATION | | | |
| Silicon | ppm | 26 | 22 | |
| Sodium | ppm | 1 | 11 | |
| Potassium | ppm | □ <1 | 19 | |
| WEAR MI | ETALS | | | |
| Iron | ppm | 82 | 133 | |
| Copper | ppm | | □ <1 | |
| Lead | ppm | 0 | 0 | |
| | | | | |

0

1

3

13

□ < 1

<1

0

0

4349

1670

1468

0

121

10

8



STRONGCO EQUIP (AB)

6 - 38403 BURNT LAKE TRAIL RED DEER COUNTY, AB CA T4S 2L4 Contact: Perry Doyle pdoyle@strongco.com T: (403)346-3473 F: (403)346-3487

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.

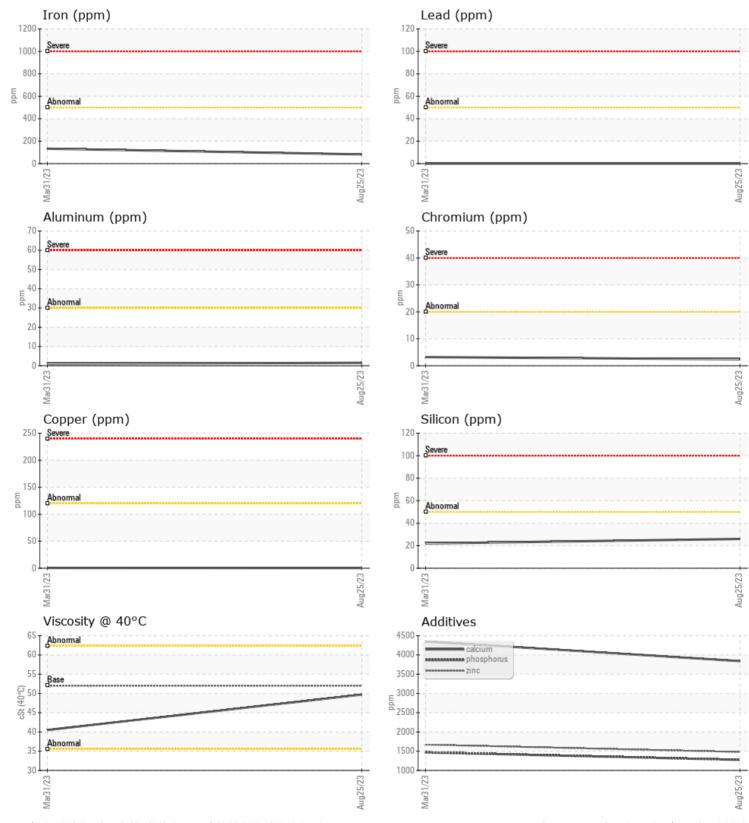
| Depot: | VOLVO9652 | | |
|--------------|-------------|--|--|
| Unique No: | 5632270 | | |
| Signed: | Wes Davis | | |
| Report Date: | 29 Aug 2023 | | |

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO9652 [WCAMIS] 02579210 (Generated: 08/29/2023 16:35:19) Rev: 1

Contact/Location: Perry Doyle - VOLVO9652