VOLVO **CONSTRUCTION EQUIPMENT** 519518 ALTER QUINCY SENNEBOGEN 825 825.0.4093 - REAR LEFT

| Sample No: | VCP431484 | | | |
|------------|-----------------------|--|--|--|
| Oil Type: | SHELL SPIRAX HD 80W90 | | | |
| Job No: | 519518 ALTER OLUNCY | | | |

519518 ALTER QUINCY b No:

| VOLVO | | | | |
|---------------|-------------|-------------|------|---|
| | INFORMATION | | | |
| Sample Number | | VCP431484 | | |
| Sample Date | | 01 Apr 2024 | | |
| Machine Hours | | 193 | | |
| Oil Hours | | 193 | | |
| Oil Changed | | Not Changd | | |
| Sample Status | | ATTENTION | | |
| | | | | |
| OIL CON | DITION | | | |
| Visc @ 40°C | cSt | 65.7 | | |
| | | | | |
| VOLVO | | | | |
| | IINATION | - | | - |
| Water | % | NEG | | |
| Silicon | ppm | 10 | | |
| Sodium | ppm | 15 | | |
| Potassium | ppm | 0 | | |
| | | | | |
| WEAR M | IETALS | | | |
| Iron | ppm | 1 8 | | |
| Copper | ppm | 3 | | |
| Lead | ppm | 0 | | |
| Tin | ppm | 0 | | |
| Aluminum | ppm | ■<1 | | |
| Chromium | ppm | ■<1 | | |
| Molybdenum | ppm | 0 | | |
| Nickel | ppm | 0 | | |
| Titanium | ppm | 0 | | |
| Silver | ppm | 0 | | |
| Manganese | ppm | 2 | | |
| Vanadium | ppm | 0 | | |
| | 1.1. | | | |
| ADDITIV | ES | | | |
| Calcium | | 3760 | | |
| Calcium | ppm | - 5700 | | |



ALTA EQUIPMENT COMPANY

1035 WYLIE DRIVE **BLOOMINGTON, IL** US 61705 Contact: JUSTIN PERRY justin.perry@altg.com T: (309)533-9285 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 oil viscosity is lower than normal. This plus the additive levels indicates the addition of a different brand, or type of oil. Confirm oil type.

Depot: VOLVO5054 Unique No: 10969493 Signed: Don Baldridge Report Date: 13 Apr 2024 Contact/Location: JUSTIN PERRY - VOLVO5054

10

9 1546

1241

<1

121

Magnesium

Phosphorus

Zinc

Barium

Boron

ppm

ppm

ppm

ppm

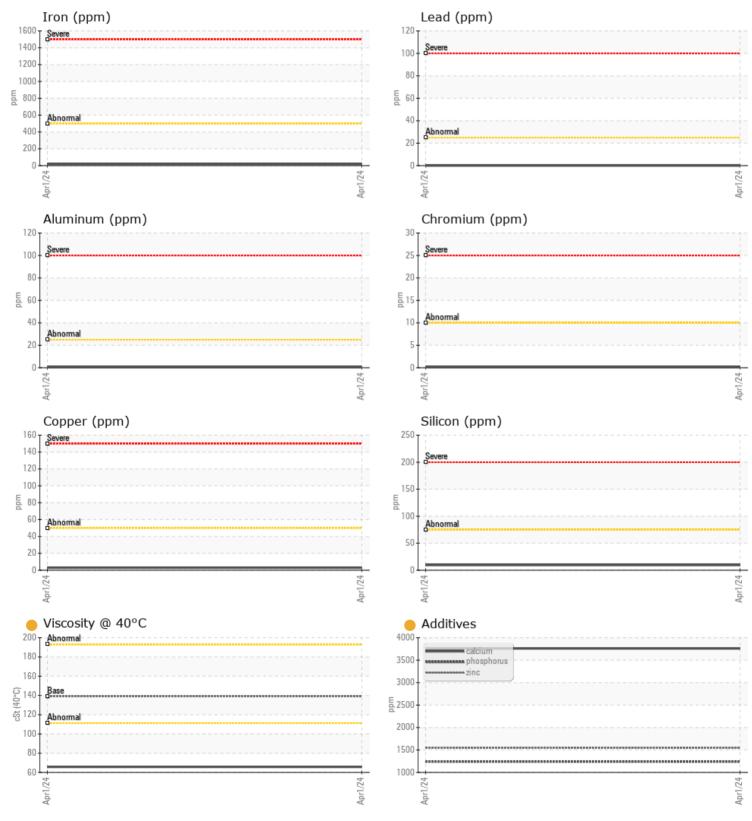
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO5054 [WUSCAR] 06144685 (Generated: 04/13/2024 11:44:08) Rev: 1

Contact/Location: JUSTIN PERRY - VOLVO5054