CONSTRUCTION EQUIPMENT 1962 1 TGP CATERPILLAR 345BL AGSO 1 373 - REAR LEFT FINAL

 Sample No:
 VCP430759

 Oil Type:
 NOT GIVEN

 Job No:
 19621 TGP

VOLVO

| SAMPLE | INFORMATION | | | |
|---------------|-------------|--------------|-------|--|
| Sample Number | - | VCP430759 | | |
| Sample Date | | 02 Oct 2023 | | |
| Machine Hours | | 6400 | | |
| Oil Hours | | 0 | | |
| Oil Changed | | Not Changd | | |
| Sample Status | | NORMAL | | |
| | | | | |
| OIL CONI | DITION | | | |
| Visc @ 40°C | cSt | 39.7 | | |
| | | | | |
| | IINATION | | | |
| Silicon | | | - | |
| Sodium | ppm | 6 | | |
| | ppm | 0 | | |
| Potassium | ppm | 3 | | |
| VOLVO | | | | |
| 🛛 🔰 WEAR M | IETALS | | | |
| Iron | ppm | 6 | | |
| Copper | ppm | 8 | | |
| Lead | ppm | <1 | | |
| Tin | ppm | 0 | | |
| Aluminum | ppm | 2 | | |
| Chromium | ppm | <1 | | |
| Molybdenum | ppm | 4 | | |
| Nickel | ppm | 0 | | |
| Titanium | ppm | <1 | | |
| Silver | ppm | 0 | | |
| Manganese | ppm | 0 | | |
| Vanadium | ppm | 0 | | |
| | | | | |
| ADDITIV | ES | | | |
| Calcium | ppm | 1862 | | |
| Magnesium | ppm | 300 | | |
| Zinc | ppm | 1048 | | |
| | | | | |



117 - ASCENDUM MACHINERY INC - GREENVILLE 2002 N GREENE ST

GREENVILLE, NC US 27834 Contact: BRANDON JENKINS BRANDON JENKINS@ASCENDUMMACHINERY.COM T:

F: (704)494-8197

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: | VOLVO8769 | | |
|--------------|---------------|--|--|
| Unique No: | 10702486 | | |
| Signed: | Don Baldridge | | |
| Report Date: | 23 Oct 2023 | | |

860

<1

7

Phosphorus

Barium

Boron

ppm

ppm

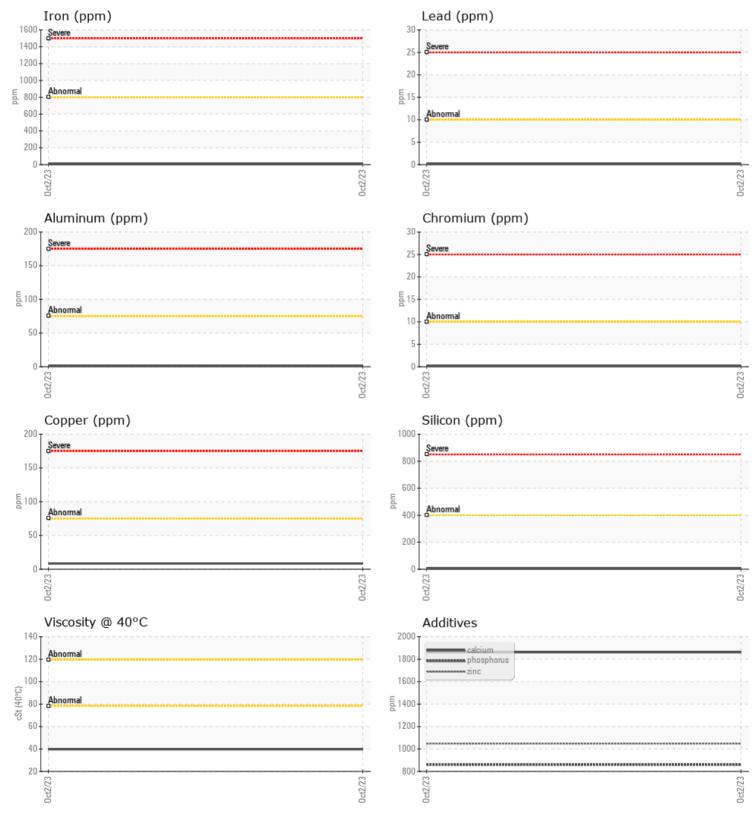
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8769 [WUSCAR] 05985191 (Generated: 10/26/2023 20:52:12) Rev: 1

Contact/Location: BRANDON JENKINS - VOLVO8769