CONSTRUCTION EQUIPMENT 568169 ATLAS VOLVO L70H 623753 - REAR AXLE



 Sample No:
 VCP425061

 Oil Type:
 VOLVO WB 102

 Job No:
 568169 ATLAS

Boron

VOLVO

| VOLVO | | | | |
|---------------|--|-------------|------|--|
| | E INFORMATION | | | |
| Sample Number | - | VCP425061 | | |
| Sample Date | | 29 Jun 2023 | | |
| Machine Hours | | 6718 | | |
| Oil Hours | | 0 | | |
| Oil Changed | | Changed | | |
| Sample Status | | NORMAL | | |
| | | | | |
| OIL CON | | | | |
| | | | | |
| Visc @ 40°C | cSt | 39.9 | | |
| VOLVO | | | | |
| CONTAN | AINATION | | | |
| Silicon | ppm | 1 9 | | |
| Sodium | ppm | 7 | | |
| Potassium | ppm | 1 | | |
| | PP | | | |
| VOLVO | | | | |
| WEAR N | METALS | | | |
| Iron | ppm | 258 | | |
| Copper | ppm | 29 | | |
| Lead | ppm | 0 | | |
| Tin | ppm | 3 | | |
| Aluminum | ppm | <1 | | |
| Chromium | ppm | 8 | | |
| Molybdenum | ppm | 5 | | |
| Nickel | ppm | 2 | | |
| Titanium | ppm | <1 | | |
| Silver | ppm | 0 | | |
| Manganese | ppm | 1 3 | | |
| Vanadium | ppm | <1 | | |
| | | | | |
| | /ES | | | |
| Calcium | ppm | 3957 | | |
| Magnesium | ppm | 13 | | |
| Zinc | ppm | 1622 | | |
| Phosphorus | ppm | 1325 | | |
| Barium | ppm | 0 | | |
| | P. P. M. | | | |



ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC

9601 BOGGY CREEK RD ORLANDO, FL US 32824 Contact: Robert LaPlante robert.laplante@altg.com T: (407)508-9736 F: (407)659-8720

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: | VOLVO0096 | | |
|--------------|-------------|--|--|
| Unique No: | 10546409 | | |
| Signed: | Wes Davis | | |
| Report Date: | 06 Jul 2023 | | |

148

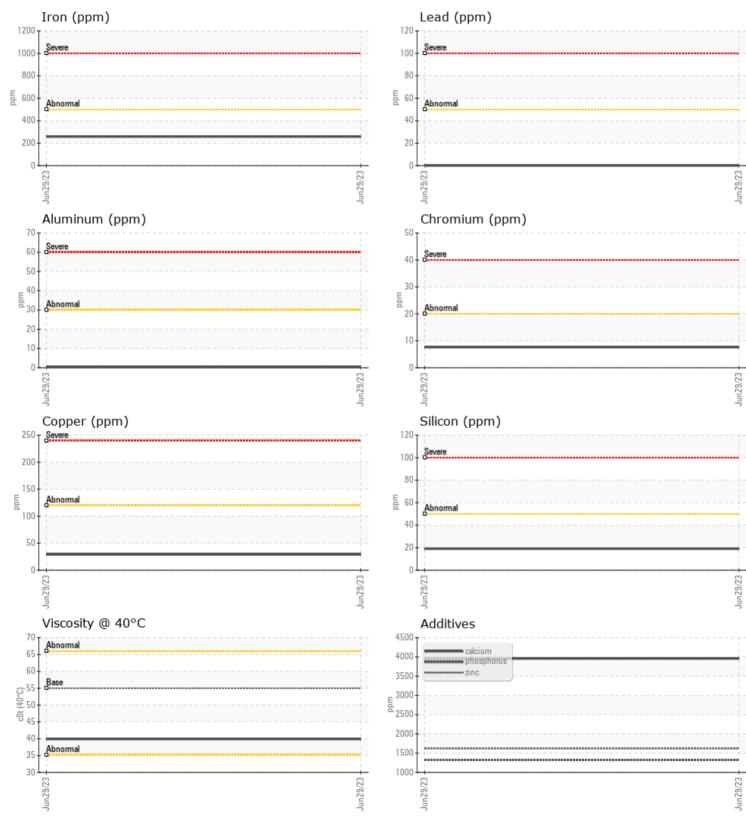
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0096 [WUSCAR] 05890599 (Generated: 07/06/2023 10:44:45) Rev: 1

Contact/Location: Robert LaPlante - VOLVO0096