

CONSTRUCTION EQUIPMENT VOLVO A45G 353279 - FRONT AXLE



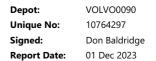
Sample No: VCP419573

| Oil Type: | |
|-----------|--|
|-----------|--|

VOLVO PREMIUM GEAR OIL 85W-140 GL-5

Job No:

| SAMPL | E INFORMATION | | | |
|---------------|---------------|---------------------|-------|--|
| Sample Number | - | VCP419573 | | |
| Sample Date | | 21 Nov 2023 | | ALTA EQUIPMENT COMPANY |
| Machine Hours | | 2605 | | 5151 DR MARTIN LUTHER KING BLVD |
| Oil Hours | | 0 | | FORT MYERS, FL |
| Oil Changed | | Not Changd | | US 33905 |
| Sample Status | | ATTENTION | | Contact: TODD LARK |
| | | | | tlark@altaequipfl.com |
| OIL CON | IDITION | | | T: F: (239)481-3302 |
| Visc @ 40°C | cSt | <mark>▲</mark> 51.3 | · | |
| CONTA | MINATION | | | Diagnosis |
| | | | | Resample at the next service interval |
| Water | % | NEG | | to monitor.All component wear rates |
| Silicon | ppm | 5 | | are normal. There is no indication of |
| Sodium | ppm | 3 | | any contamination in the oil. The oil |
| Potassium | ppm | | | viscosity is lower than normal. Confirm oil type. |
| VOLVO | | | | Comminion type. |
| WEAR I | METALS | | | |
| Iron | ppm | 308 | | |
| Copper | ppm | 7 | | |
| Lead | ppm | 0 | | |
| Tin | ppm | 0 | | |
| Aluminum | ppm | 0 | | |
| Chromium | ppm | 3 | | |
| Molybdenum | ppm | 3 | | |
| Nickel | ppm | | | |
| Titanium | ppm | <1 | | |
| Silver | ppm | 0 | | |
| Manganese | ppm | 8 | | |
| Vanadium | ppm | <1 | | |
| ADDITI | VES | | | |
| Calcium | ppm | 164 | | |
| Magnesium | ppm | 0 | | |
| Zinc | ppm | 62 | | |
| Phosphorus | ppm | 2354 | | |
| Barium | ppm | 0 | | |
| Boron | ppm | 170 | | |
| | | | | |



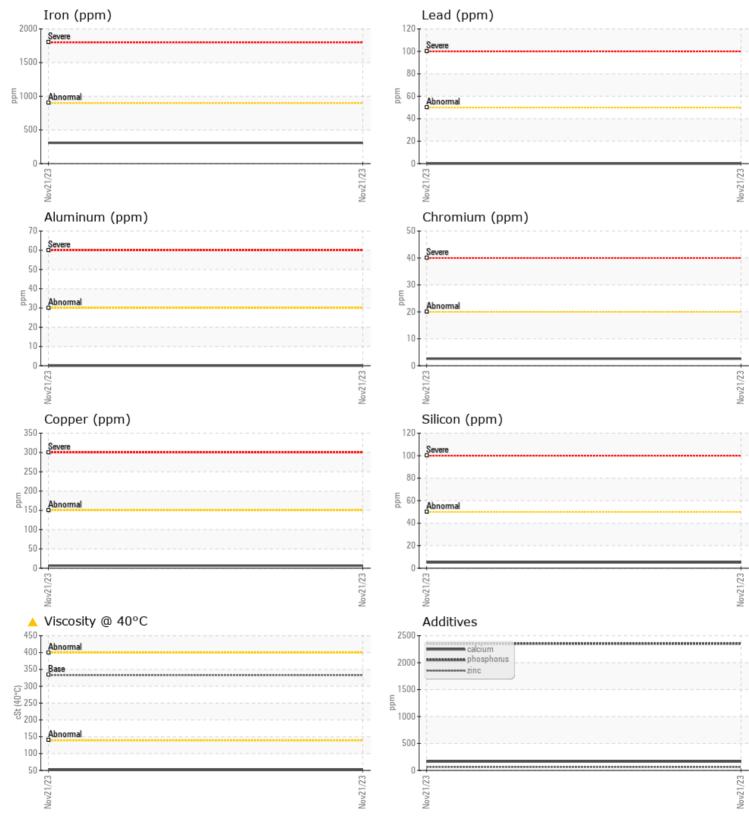
Contact/Location: TODD LARK - VOLVO0090

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0090 [WUSCAR] 06019797 (Generated: 12/01/2023 19:44:35) Rev: 1

Contact/Location: TODD LARK - VOLVO0090