VOLVO

CONSTRUCTION EQUIPMENT SW0-071810 APAC VOLVO L150G 23140 - FRONT AXLE

Sample No: VCP452733 **Oil Type:** TDH FLUID SAE 75W80 Job No: SWO-071810 APAC

| VOLVO | | | | |
|---------------|------------|-------------|-------------|------|
| | NFORMATION | | | |
| Sample Number | - | VCP452733 | VCE171636 | |
| Sample Date | | 07 May 2024 | 09 Aug 2013 | |
| Machine Hours | | 6814 | 1132 | |
| Oil Hours | | 0 | 1132 | |
| Oil Changed | | Not Changd | Changed | |
| Sample Status | | NORMAL | NORMAL | |
| | | | | |
| OIL CONDI | TION | | | |
| Visc @ 40°C | cSt | 53.2 | 40.92 | |
| CONTAMI | NATION | ÷ | _ | |
| Water | % | NEG | NEG | |
| Silicon | ppm | 15 | 13 | |
| Sodium | ppm | 0 | 3 | |
| Potassium | ppm | 2 | 1 | |
| VOLVO | | | | |

| WEAR METALS | | | | | | |
|-------------|-----|------------|------------|--|--|--|
| Iron | ppm | 29 | 238 | | | |
| Copper | ppm | 5 | <1 | | | |
| Lead | ppm | <1 | <1 | | | |
| Tin | ppm | | <1 | | | |
| Aluminum | ppm | 2 | 1 | | | |
| Chromium | ppm | | 7 | | | |
| Molybdenum | ppm | 1 6 | 8 | | | |
| Nickel | ppm | | 2 | | | |
| Titanium | ppm | <1 | 0 | | | |
| Silver | ppm | 0 | 0 | | | |
| Manganese | ppm | □<1 | 10 | | | |
| Vanadium | ppm | <1 | 0 | | | |

| Calcium | ppm | 3315 | 3965 | | | | |
|------------|-----|-------------|------|--|--|--|--|
| Magnesium | ppm | 77 | 10 | | | | |
| Zinc | ppm | 1366 | 1522 | | | | |
| Phosphorus | ppm | 1152 | 1340 | | | | |
| Barium | ppm | 2 | 0 | | | | |
| Boron | ppm | 126 | 122 | | | | |



MIDSOUTH PAVING INC

750 CLOW RD **BIRMINGHAM, AL** US 35217 Contact: CHRIS MCCOY chmccoy@apac.com T: (205)365-3448 F: (205)808-5431

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.

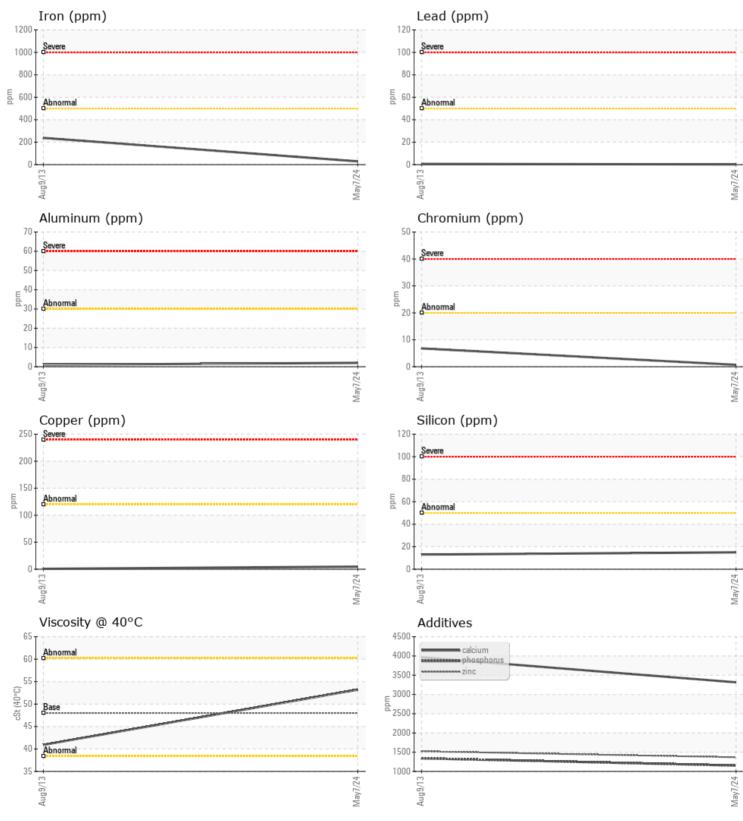
Depot: APABIR Unique No: 11021937 Signed: Sean Felton Report Date: 14 May 2024 Contact/Location: CHRIS MCCOY - APABIR

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: APABIR [WUSCAR] 06175884 (Generated: 05/14/2024 13:30:43) Rev: 1

Contact/Location: CHRIS MCCOY - APABIR