

CONSTRUCTION EQUIPMENT JMH VOLVO A40G 353130 - WET DISC BRAKE



Sample No: VCP435567
Oil Type: NOT GIVEN

Job No: JMH

| Dil Hours O | | | | | |
|--|---------------|-------------|------------------|------|--|
| Sample Date 14 Dec 2023 | SAMPLE | INFORMATION | | | |
| Sample Date 14 Dec 2023 | Sample Number | - | VCP435567 | | |
| Machine Hours 2194 | • | | 14 Dec 2023 | | |
| Dil Changed N/A | Machine Hours | | | | |
| NORMAL | Oil Hours | | 0 | | |
| NORMAL | Oil Changed | | N/A | | |
| OIL CONDITION Visc @ 40°C | | | NORMAL | | |
| OIL CONDITION | | | | | |
| Volvo Contamination Volvo Contamination Volvo Contamination Volvo Contamination Volvo Contamination Volvo Contamination Contaminatio Contamination Contamination Contamination Contamination | VOLVO | DITION | | | |
| CONTAMINATION Water | | <u>.</u> | | | |
| CONTAMINATION NEG | Visc @ 40°C | cSt | 40.5 | | |
| CONTAMINATION NEG | | | | | |
| Ned | CONTAN | MINATION | | | |
| 19 | _ | | NEG | | |
| Sodium | | | | | |
| Decision Decision | | | | | |
| WEAR METALS ron | | | | | |
| WEAR METALS ron ppm 222 | Potassium | ppm | U | | |
| Copper | VOLVO | | | | |
| Copper ppm 166 Lead ppm 0 Fin ppm 0 Aluminum ppm <1 | WEAR N | METALS | | | |
| Copper ppm 166 Lead ppm 0 Fin ppm 0 Aluminum ppm <1 | Iron | mag | □ 22 | | |
| Cead | Copper | | _ ■166 | | |
| Tin ppm 0 Aluminum ppm | Lead | | <1 | | |
| Aluminum ppm | Tin | | ■0 | | |
| Chromium | Aluminum | | <1 | | |
| Molybdenum ppm 0 Nickel ppm 6 Titanium ppm 0 Silver ppm 1 Manganese ppm 1 Vanadium ppm 0 Magnesium ppm 10 Zinc ppm 1511 Phosphorus ppm 1302 Barium ppm 0 | Chromium | | _ | | |
| Nickel | Molybdenum | | 0 | | |
| Titanium | Nickel | | 6 | | |
| Soliver | Titanium | | 0 | | |
| Manganese ppm 1 | Silver | | 0 | | |
| ADDITIVES Calcium ppm 3501 Magnesium ppm 10 Zinc ppm 1511 Phosphorus ppm 1302 Barium ppm 0 | Manganese | | 1 | | |
| ADDITIVES Calcium ppm 3501 Magnesium ppm 10 Zinc ppm 1511 Phosphorus ppm 1302 Barium ppm 0 | | | | | |
| ADDITIVES Calcium ppm 3501 Magnesium ppm 10 Zinc ppm 1511 Phosphorus ppm 1302 Barium ppm 0 | | | | | |
| Calcium ppm 3501 Magnesium ppm 10 Zinc ppm 1511 Phosphorus ppm 1302 Barium ppm 0 | VOLVO | IFC | | | |
| Magnesium ppm 10 | | IF2_ | | | |
| Zinc ppm 1511 Phosphorus ppm 1302 Barium ppm 0 | Calcium | ppm | | | |
| Phosphorus ppm 1302 Barium ppm 0 | Magnesium | ppm | - | | |
| Barium ppm 0 | Zinc | ppm | 1511 | | |
| | Phosphorus | ppm | 1302 | | |
| 3oron ppm 123 | Barium | ppm | | | |
| | Boron | ppm | 123 | | |



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:VOLVO0096Unique No:10793432Signed:Don BaldridgeReport Date:20 Dec 2023



CONSTRUCTION EQUIPMENT





