



CONSTRUCTION EQUIPMENT

VOLVO L60H 62 1074 - TRANSMISSION (AUTO)



Sample No: VCP443669
Oil Type: VOLVO AUTOMATIC TRANSMISSION FLUID AT102
Job No:



SAMPLE INFORMATION

| | | | | |
|---------------|-------------|-----|-----|-----|
| Sample Number | VCP443669 | --- | --- | --- |
| Sample Date | 06 May 2024 | --- | --- | --- |
| Machine Hours | 8110 | --- | --- | --- |
| Oil Hours | 0 | --- | --- | --- |
| Oil Changed | Changed | --- | --- | --- |
| Sample Status | NORMAL | --- | --- | --- |

SCOTT EQUIPMENT COMPANY LLC - Jackson
 3860 I-55 South
 JACKSON, MS
 US 39212
 Contact: DWIGHT MCDUGAL
 DMCDUGAL@SCOTTCOMPANIES.COM
 T:
 F: (601)326-3359



OIL CONDITION

| | | | | | |
|-------------|-----|--------|-----|-----|-----|
| Visc @ 40°C | cSt | █ 27.4 | --- | --- | --- |
|-------------|-----|--------|-----|-----|-----|



CONTAMINATION

| | | | | | |
|-----------|-----|-----|-----|-----|-----|
| Water | % | NEG | --- | --- | --- |
| Silicon | ppm | █ 3 | --- | --- | --- |
| Sodium | ppm | █ 1 | --- | --- | --- |
| Potassium | ppm | █ 2 | --- | --- | --- |

Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.



WEAR METALS

| | | | | | |
|------------|-----|------|-----|-----|-----|
| Iron | ppm | █ 9 | --- | --- | --- |
| Copper | ppm | █ 3 | --- | --- | --- |
| Lead | ppm | █ 0 | --- | --- | --- |
| Tin | ppm | █ <1 | --- | --- | --- |
| Aluminum | ppm | █ 2 | --- | --- | --- |
| Chromium | ppm | █ <1 | --- | --- | --- |
| Molybdenum | ppm | █ <1 | --- | --- | --- |
| Nickel | ppm | █ 0 | --- | --- | --- |
| Titanium | ppm | <1 | --- | --- | --- |
| Silver | ppm | █ 0 | --- | --- | --- |
| Manganese | ppm | █ <1 | --- | --- | --- |
| Vanadium | ppm | <1 | --- | --- | --- |



ADDITIVES

| | | | | | |
|------------|-----|-------|-----|-----|-----|
| Calcium | ppm | █ 96 | --- | --- | --- |
| Magnesium | ppm | █ 3 | --- | --- | --- |
| Zinc | ppm | █ 24 | --- | --- | --- |
| Phosphorus | ppm | █ 192 | --- | --- | --- |
| Barium | ppm | █ 0 | --- | --- | --- |
| Boron | ppm | █ 94 | --- | --- | --- |

Depot: VOLVO8771
Unique No: 11020486
Signed: Wes Davis
Report Date: 10 May 2024



CONSTRUCTION EQUIPMENT



GRAPHS

