



CONSTRUCTION EQUIPMENT

VOLVO A30D 12436 - TRANSMISSION (AUTO)



Sample No: VCP0007133

Oil Type: DEXRON III

Job No:



SAMPLE INFORMATION

| | | | | |
|---------------|-------------|-----|-----|-----|
| Sample Number | VCP0007133 | --- | --- | --- |
| Sample Date | 09 Nov 2023 | --- | --- | --- |
| Machine Hours | 0 | --- | --- | --- |
| Oil Hours | 0 | --- | --- | --- |
| Oil Changed | N/A | --- | --- | --- |
| Sample Status | NORMAL | --- | --- | --- |

HOOPAUGH GRADING CO LLC
 303 FORSYTH HALL DR
 CHARLOTTE, NC
 US 28241
 Contact: M NAYLOR



OIL CONDITION

| | | | | | |
|-------------|-----|--------|-----|-----|-----|
| Visc @ 40°C | cSt | █ 28.4 | --- | --- | --- |
|-------------|-----|--------|-----|-----|-----|

T: (704)588-2284
 F: (704)588-2666



CONTAMINATION

| | | | | | |
|-----------|-----|-----|-----|-----|-----|
| Water | % | NEG | --- | --- | --- |
| Silicon | ppm | █ 6 | --- | --- | --- |
| Sodium | ppm | █ 4 | --- | --- | --- |
| 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 | █ 29 | --- | --- | --- |
| Copper | ppm | █ 29 | --- | --- | --- |
| Lead | ppm | █ 0 | --- | --- | --- |
| Tin | ppm | █ 5 | --- | --- | --- |
| Aluminum | ppm | █ 19 | --- | --- | --- |
| Chromium | ppm | █ 0 | --- | --- | --- |
| Molybdenum | ppm | █ 0 | --- | --- | --- |
| Nickel | ppm | █ 4 | --- | --- | --- |
| Titanium | ppm | 0 | --- | --- | --- |
| Silver | ppm | █ 0 | --- | --- | --- |
| Manganese | ppm | █ 2 | --- | --- | --- |
| Vanadium | ppm | 0 | --- | --- | --- |



ADDITIVES

| | | | | | |
|------------|-----|-------|-----|-----|-----|
| Calcium | ppm | █ 106 | --- | --- | --- |
| Magnesium | ppm | █ 8 | --- | --- | --- |
| Zinc | ppm | █ 32 | --- | --- | --- |
| Phosphorus | ppm | █ 210 | --- | --- | --- |
| Barium | ppm | █ 0 | --- | --- | --- |
| Boron | ppm | █ 81 | --- | --- | --- |

Depot: HOOCHA
Unique No: 10738518
Signed: Don Baldrige
Report Date: 14 Nov 2023



CONSTRUCTION EQUIPMENT



GRAPHS

