



CONSTRUCTION EQUIPMENT

VOLVO L180H 5387 - TRANSMISSION (AUTO)



Sample No: VCP422515

Oil Type: VOLVO

Job No:



SAMPLE INFORMATION

| | | | | |
|---------------|-------------|-----|-----|-----|
| Sample Number | VCP422515 | --- | --- | --- |
| Sample Date | 25 Sep 2023 | --- | --- | --- |
| Machine Hours | 4132 | --- | --- | --- |
| Oil Hours | 0 | --- | --- | --- |
| Oil Changed | Changed | --- | --- | --- |
| Sample Status | NORMAL | --- | --- | --- |

MILL CREEK DOLOMITE

9915 WEST AMOS CONLEY RD
MILL CREEK, OK
US 74856
Contact: BILL ROGERS
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T:
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OIL CONDITION

| | | | | | |
|-------------|-----|--------|-----|-----|-----|
| Visc @ 40°C | cSt | █ 26.0 | --- | --- | --- |
|-------------|-----|--------|-----|-----|-----|



CONTAMINATION

| | | | | | |
|-----------|-----|------|-----|-----|-----|
| Silicon | ppm | █ 7 | --- | --- | --- |
| Sodium | ppm | █ 6 | --- | --- | --- |
| Potassium | ppm | █ <1 | --- | --- | --- |

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 | █ 60 | --- | --- | --- |
| Copper | ppm | █ 6 | --- | --- | --- |
| Lead | ppm | █ 0 | --- | --- | --- |
| Tin | ppm | █ 0 | --- | --- | --- |
| Aluminum | ppm | █ 1 | --- | --- | --- |
| Chromium | ppm | █ <1 | --- | --- | --- |
| Molybdenum | ppm | 0 | --- | --- | --- |
| Nickel | ppm | █ <1 | --- | --- | --- |
| Titanium | ppm | 0 | --- | --- | --- |
| Silver | ppm | █ 0 | --- | --- | --- |
| Manganese | ppm | 4 | --- | --- | --- |
| Vanadium | ppm | 0 | --- | --- | --- |



ADDITIVES

| | | | | | |
|------------|-----|-----|-----|-----|-----|
| Calcium | ppm | 85 | --- | --- | --- |
| Magnesium | ppm | 3 | --- | --- | --- |
| Zinc | ppm | 12 | --- | --- | --- |
| Phosphorus | ppm | 154 | --- | --- | --- |
| Barium | ppm | 2 | --- | --- | --- |
| Boron | ppm | 43 | --- | --- | --- |

Depot: MILMILOK
Unique No: 10673284
Signed: Don Baldrige
Report Date: 04 Oct 2023



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VOLVO GRAPHS

