



CONSTRUCTION EQUIPMENT

VOLVO L60H 622906 - TRANSMISSION



Sample No: VCP0007923

Oil Type: NOT GIVEN

Job No:



SAMPLE INFORMATION

| | | | | |
|---------------|-------------|-----|-----|-----|
| Sample Number | VCP0007923 | --- | --- | --- |
| Sample Date | 05 Dec 2023 | --- | --- | --- |
| Machine Hours | 0 | --- | --- | --- |
| Oil Hours | 0 | --- | --- | --- |
| Oil Changed | N/A | --- | --- | --- |
| Sample Status | NORMAL | --- | --- | --- |

ALTA EQUIPMENT COMPANY

8750 PHILIPS HWY
JACKSONVILLE, FL
US 32256

Contact: TECHNICIAN ACCOUNT
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OIL CONDITION

| | | | | | |
|-------------|-----|--------|-----|-----|-----|
| Visc @ 40°C | cSt | █ 28.3 | --- | --- | --- |
|-------------|-----|--------|-----|-----|-----|



CONTAMINATION

| | | | | | |
|-----------|-----|------|-----|-----|-----|
| Water | % | NEG | --- | --- | --- |
| Silicon | ppm | █ 7 | --- | --- | --- |
| Sodium | ppm | █ 6 | --- | --- | --- |
| Potassium | ppm | █ 10 | --- | --- | --- |



WEAR METALS

| | | | | | |
|------------|-----|------|-----|-----|-----|
| Iron | ppm | █ 26 | --- | --- | --- |
| Copper | ppm | █ 6 | --- | --- | --- |
| Lead | ppm | █ 0 | --- | --- | --- |
| Tin | ppm | █ 0 | --- | --- | --- |
| Aluminum | ppm | █ 1 | --- | --- | --- |
| Chromium | ppm | █ 0 | --- | --- | --- |
| Molybdenum | ppm | <1 | --- | --- | --- |
| Nickel | ppm | █ 0 | --- | --- | --- |
| Titanium | ppm | 0 | --- | --- | --- |
| Silver | ppm | 0 | --- | --- | --- |
| Manganese | ppm | 4 | --- | --- | --- |
| Vanadium | ppm | 0 | --- | --- | --- |



ADDITIVES

| | | | | | |
|------------|-----|-----|-----|-----|-----|
| Calcium | ppm | 78 | --- | --- | --- |
| Magnesium | ppm | 6 | --- | --- | --- |
| Zinc | ppm | 21 | --- | --- | --- |
| Phosphorus | ppm | 185 | --- | --- | --- |
| Barium | ppm | 0 | --- | --- | --- |
| Boron | ppm | 70 | --- | --- | --- |

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.

Depot: VOLVO0092
Unique No: 10778043
Signed: Don Baldrige
Report Date: 10 Dec 2023

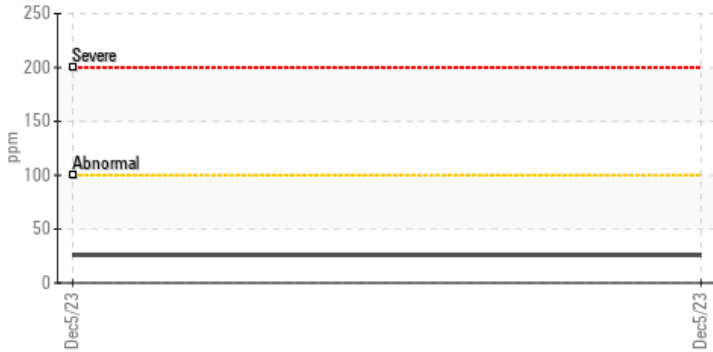


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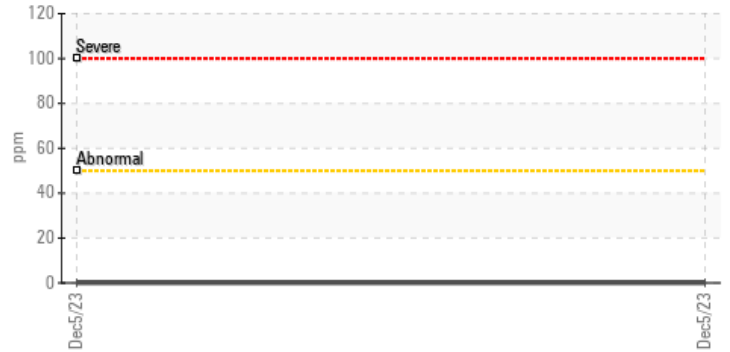


GRAPHS

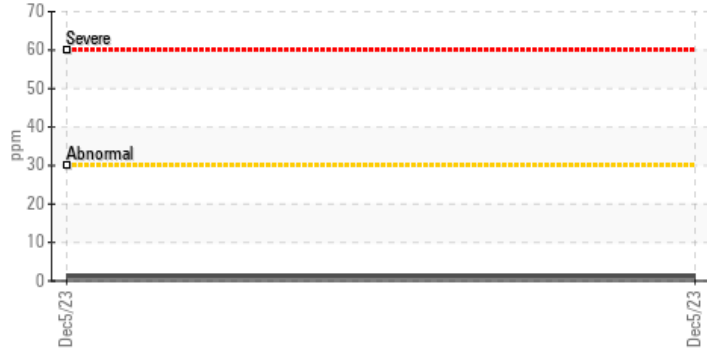
Iron (ppm)



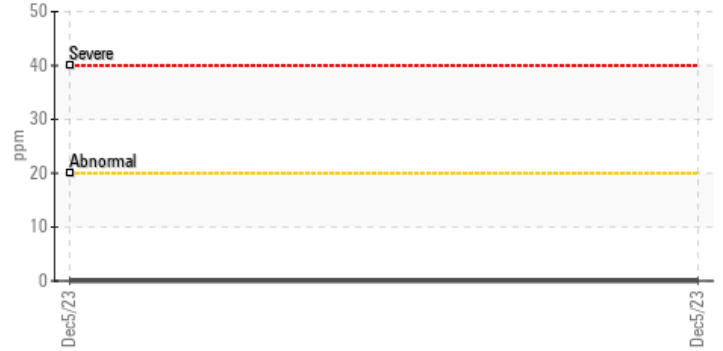
Lead (ppm)



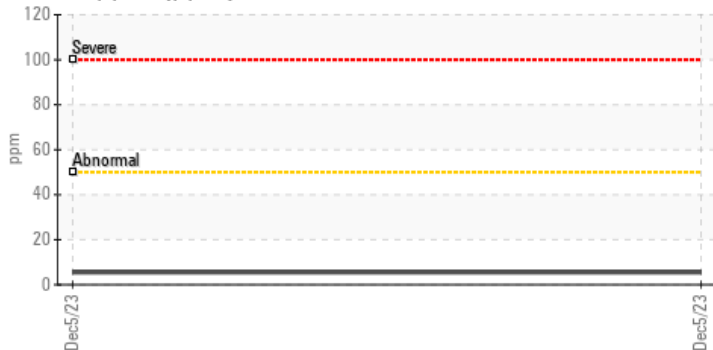
Aluminum (ppm)



Chromium (ppm)



Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

