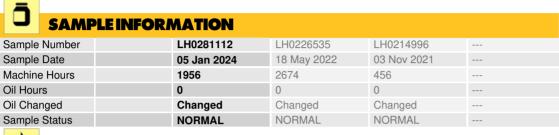
LIEBHERR

CONSTRUCTION EQUIPMENT

LIEBHERR R926 048474-1565 - Left Final Drive

Sample No: LH0281112

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC





VICTORIA STONESCAPES 1870 KEATING CROSS ROAD SAANICHTON, BC CA V8M 1W9 Contact: Service Manager

T: F:

| OIL C | OIL CONDITION | | | | | | | | |
|-------------|---------------|------|-------|-----|--|--|--|--|--|
| Visc @ 40°C | cSt | 99.7 | O 121 | 204 | | | | | |
| | | | | | | | | | |

CONTAMINATION Water % **NEG** NEG NEG Silicon ppm **4** 02 3 Sodium **1** ppm Potassium **2** ppm

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.

| (O) WE | | | | | |
|------------|---------|--------------|------------|----------|--|
| WE/ | AR META | LS | | | |
| Iron | ppm | 38 | 45 | O 79 | |
| Copper | ppm | () <1 | O <1 | O <1 | |
| Lead | ppm | () <1 | O <1 | <1 | |
| Tin | ppm | 0 | 0 | O <1 | |
| Aluminum | ppm | 1 | O 1 | <1 | |
| Chromium | ppm | 2 | 3 | 4 | |
| Molybdenum | ppm | 0 | <1 | O 0 | |
| Nickel | ppm | 0 | <1 | <1 | |
| Titanium | ppm | 0 | 0 | 0 | |
| Silver | ppm | 0 | 0 | <1 | |
| Manganese | ppm | () <1 | 1 | O 2 | |
| Vanadium | ppm | 0 | 0 | 0 | |
| 100 | | | | | |

| Variadium | ppiii | U | O | O . | | | | |
|------------|-------|-------------|-------------|-------------|--|--|--|--|
| | | | | | | | | |
| ADDITIVES | | | | | | | | |
| Calcium | ppm | 7 | 10 | ○ 15 | | | | |
| Magnesium | ppm | 2 | O <1 | <1 | | | | |
| Zinc | ppm | 16 | 17 | ○ 28 | | | | |
| Phosphorus | ppm | 1213 | 1301 | O 1254 | | | | |
| Barium | ppm | 1 | 3 | 0 8 | | | | |
| Boron | ppm | 270 | 220 | 49 | | | | |

Depot: VICSAA
Unique No: 5709025
Signed: Wes Davis
Report Date: 10 Jan 2024

LIEBHERR

CONSTRUCTION EQUIPMENT





GRAPHS

