CONSTRUCTION EQUIPMENT



24016 - Rear Left Wheel Hub

Sample No: LH0104263

Oil Type:

-

| SAMPLE INFORM | MATION | | | | |
|----------------------|-------------|-------------|-------------|--|--|
| Sample Number | LH0104263 | LH0216219 | LH0234750 | | |
| Sample Date | 10 Oct 2023 | 21 Apr 2023 | 27 Jul 2022 | | |
| Machine Hours | 20995 | 20510 | 19901 | | |
| Oil Hours | 0 | 0 | 0 | | |
| Oil Changed | Changed | Changed | Changed | | |
| Sample Status | NORMAL | NORMAL | NORMAL | | |
| OIL CONDITION | | | | | |
| Visc @ 40°C cSt | 99.2 | 97.6 | 98.1 | | |

PETRO CANADA TRAXON 75W90 SYNTHETIC

| Silicon | ppm | 01 | 01 | 2 | |
|-----------|-----|------------------|------|-----|--|
| Sodium | ppm | <mark></mark> <1 | ○ <1 | 02 | |
| Potassium | ppm | 0 | 0 | 0 1 | |

| WEA | R METALS | | | | |
|------------|----------|-------------|------|------|--|
| Iron | ppm | 0 15 | 0 15 | 0 16 | |
| Copper | ppm | 09 | 8 | 09 | |
| Lead | ppm | ○ <1 | 3 | ○ <1 | |
| Tin | ppm | 0 | 0 | 0 | |
| Aluminum | ppm | ○ <1 | ○ <1 | ○ <1 | |
| Chromium | ppm | 0 | 0 | 0 | |
| Molybdenum | ppm | 0 | 0 | 0 | |
| Nickel | ppm | ○ <1 | ○ <1 | ○ <1 | |
| Titanium | ppm | 0 | 0 | 0 | |
| Silver | ppm | <1 | 0 | 0 | |
| Manganese | ppm | 0 | ○ <1 | ◯ <1 | |
| Vanadium | ppm | 0 | 0 | 0 | |





American Iron and Metal

75 Steel City Court Hamilton, ON CA L8H 3Y2 Contact: Heavy Equipment hamiltonmobileassetmaintenance@aim-recycling.com T: (905)547-5533 F: (905)544-5671

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.

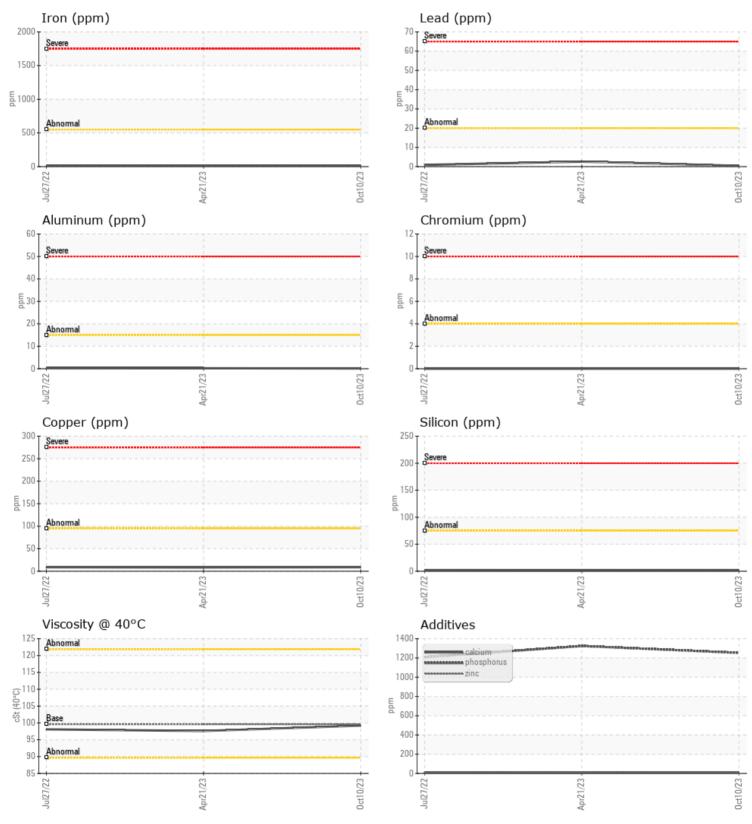
| Depot: | AMEHAM | | |
|--------------|-------------|--|--|
| Unique No: | 5658047 | | |
| Signed: | Wes Davis | | |
| Report Date: | 13 Oct 2023 | | |





GRAPHS

 $\overline{\mathbf{O}}$



Report Id: AMEHAM [WCAMIS] 02588981 (Generated: 10/13/2023 13:35:01) Rev: 1

Contact/Location: Heavy Equipment ? - AMEHAM