

Area
MICHAUDVILLE
Machine Id
1253
Component
Transmission (Auto)
Fluid
DEXRON III (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm.
Please specify the component make and model with your next sample.

WEAR

All component wear rates are normal.

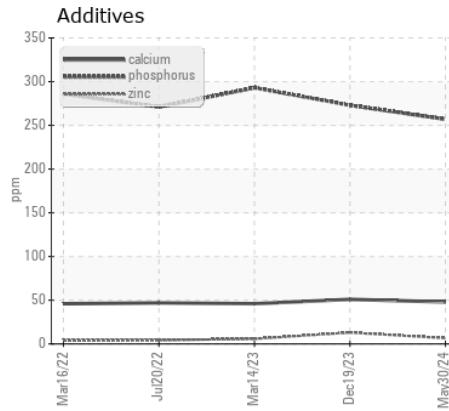
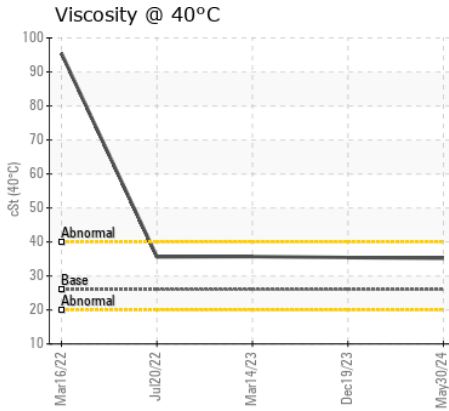
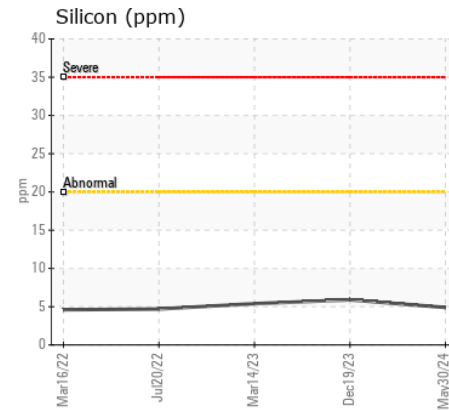
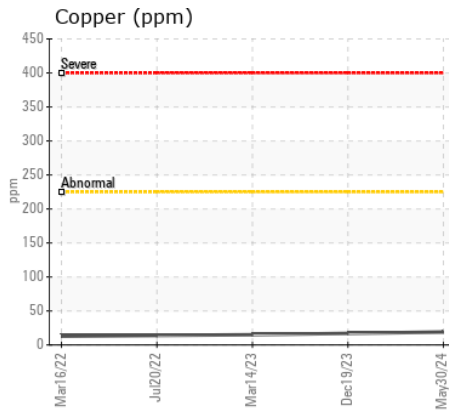
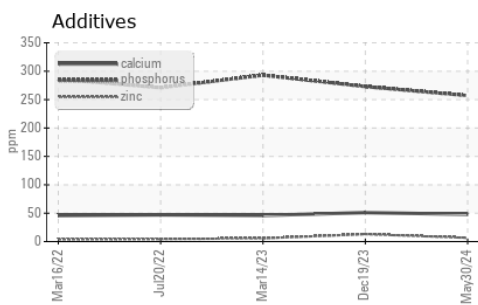
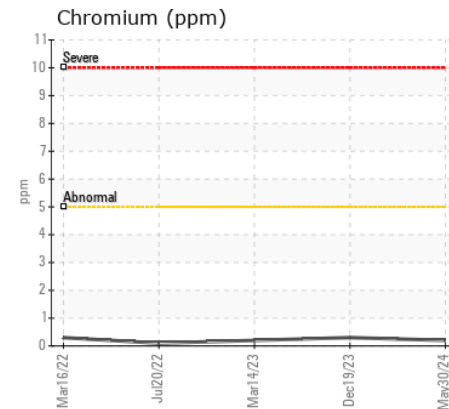
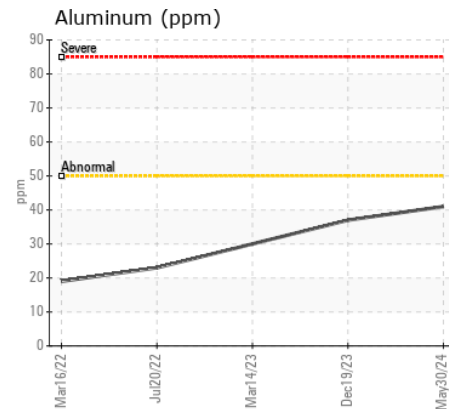
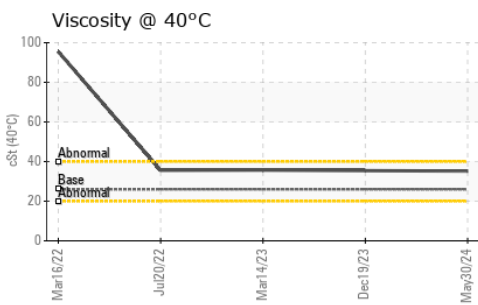
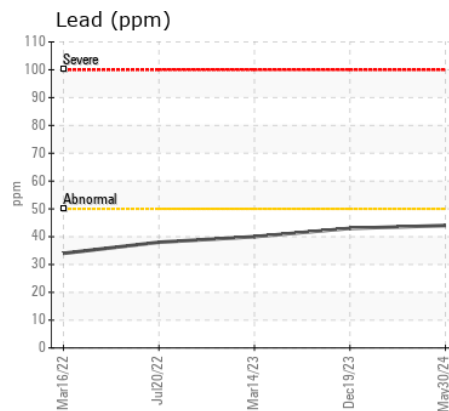
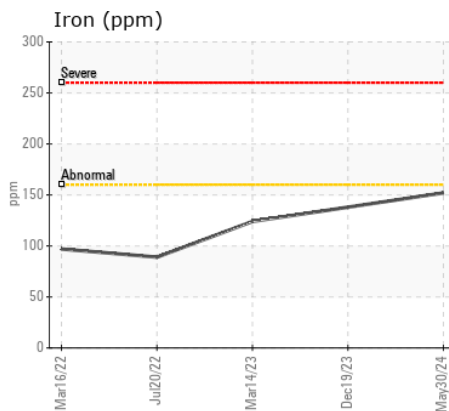
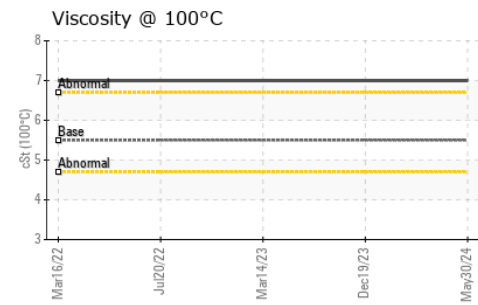
CONTAMINATION

There is no indication of any contamination in the fluid.

FLUID CONDITION

The condition of the fluid is acceptable for the time in service.

| Test | UOM | Method | Limit/Abn | Current | History1 | History2 |
|----------------------|--------|---------------|-----------|--------------------|-------------|-------------|
| Sample Number | | Client Info | | PC0088500 | PC0077580 | PC0070952 |
| Sample Date | | Client Info | | 30 May 2024 | 19 Dec 2023 | 14 Mar 2023 |
| Machine Age | kms | Client Info | | 126024 | 0 | 3819 |
| Oil Age | kms | Client Info | | 0 | 0 | 0 |
| Filter Age | kms | Client Info | | 0 | 0 | 0 |
| Oil Changed | | Client Info | | N/A | N/A | N/A |
| Filter Changed | | Client Info | | N/A | N/A | N/A |
| Sample Status | | | | NORMAL | NORMAL | NORMAL |
| Iron | ppm | ASTM D5185(m) | >160 | 152 | 138 | 124 |
| Chromium | ppm | ASTM D5185(m) | >5 | <1 | <1 | <1 |
| Nickel | ppm | ASTM D5185(m) | >5 | <1 | 1 | 1 |
| Titanium | ppm | ASTM D5185(m) | | 0 | 0 | 0 |
| Silver | ppm | ASTM D5185(m) | >5 | 0 | 0 | 0 |
| Aluminum | ppm | ASTM D5185(m) | >50 | 41 | 37 | 30 |
| Lead | ppm | ASTM D5185(m) | >50 | 44 | 43 | 40 |
| Copper | ppm | ASTM D5185(m) | >225 | 19 | 17 | 15 |
| Tin | ppm | ASTM D5185(m) | >10 | 5 | 5 | 4 |
| Vanadium | ppm | ASTM D5185(m) | | 0 | 0 | 0 |
| White Metal | scalar | Visual* | NONE | NONE | VLITE | VLITE |
| Yellow Metal | scalar | Visual* | NONE | NONE | NONE | NONE |
| Silicon | ppm | ASTM D5185(m) | >20 | 5 | 6 | 5 |
| Potassium | ppm | ASTM D5185(m) | >20 | 5 | 5 | 5 |
| Water | | WC Method | >0.1 | NEG | NEG | NEG |
| Silt | scalar | Visual* | NONE | NONE | NONE | VLITE |
| Debris | scalar | Visual* | NONE | VLITE | NONE | NONE |
| Sand/Dirt | scalar | Visual* | NONE | NONE | VLITE | NONE |
| Appearance | scalar | Visual* | NORML | NORML | NORML | NORML |
| Odor | scalar | Visual* | NORML | NORML | NORML | NORML |
| Emulsified Water | scalar | Visual* | >0.1 | NEG | NEG | .2% |
| Sodium | ppm | ASTM D5185(m) | | 6 | 6 | 8 |
| Boron | ppm | ASTM D5185(m) | | 96 | 96 | 99 |
| Barium | ppm | ASTM D5185(m) | | <1 | <1 | <1 |
| Molybdenum | ppm | ASTM D5185(m) | | <1 | 1 | 2 |
| Manganese | ppm | ASTM D5185(m) | | 2 | 2 | 2 |
| Magnesium | ppm | ASTM D5185(m) | | <1 | <1 | <1 |
| Calcium | ppm | ASTM D5185(m) | | 48 | 51 | 46 |
| Phosphorus | ppm | ASTM D5185(m) | | 257 | 273 | 293 |
| Zinc | ppm | ASTM D5185(m) | | 7 | 13 | 6 |
| Sulfur | ppm | ASTM D5185(m) | | 688 | 734 | 718 |
| Visc @ 40°C | cSt | ASTM D7279(m) | 26.0 | 35.2 | 35.4 | 35.7 |
| Visc @ 100°C | cSt | ASTM D7279(m) | 5.5 | 7.0 | 7 | 7 |
| Viscosity Index (VI) | Scale | ASTM D2270* | 155 | 164 | 163 | 161 |



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : PC0088500
Lab Number : 02639210
Unique Number : 5788372
Test Package : MOB 1 (Additional Tests: KV100, VI)
Received : 31 May 2024
Tested : 31 May 2024
Diagnosed : 31 May 2024 - Wes Davis

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To discuss this sample report, contact Customer Service at 1-800-268-2131.
 Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab.
 Validity of results and interpretation are based on the sample and information as supplied.