



Identité de la machine

**1512**

Composant

**Transmission Manuelle**

Fluide

**NOT GIVEN (--- GAL)**

**RECOMMENDATION**

Resample at the next service interval to monitor. Please specify the component make and model with your next sample. Please specify the brand, type, and viscosity of the oil on your next sample.

**USURE**

All component wear rates are normal.

**CONTAMINATION**

There is no indication of any contamination in the fluid.

**ÉTAT DU FLUIDE**

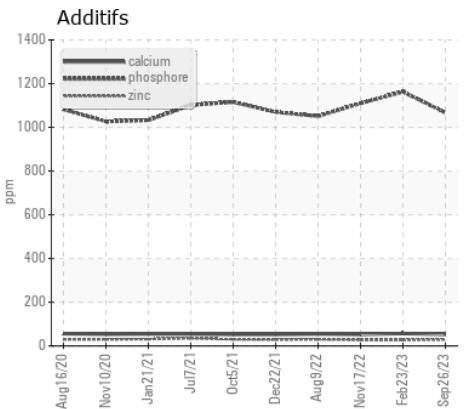
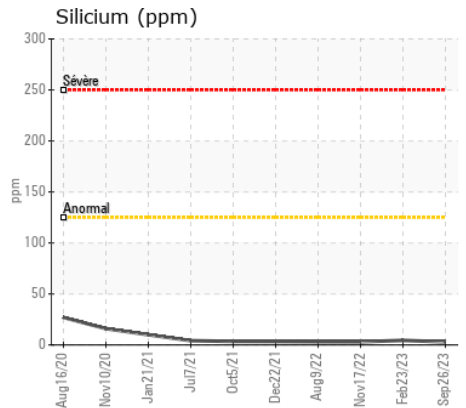
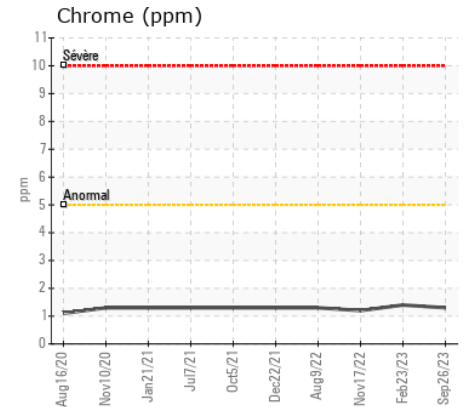
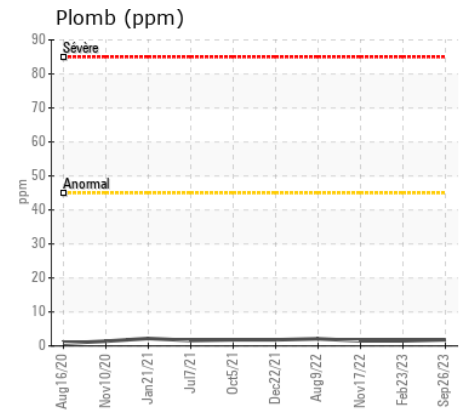
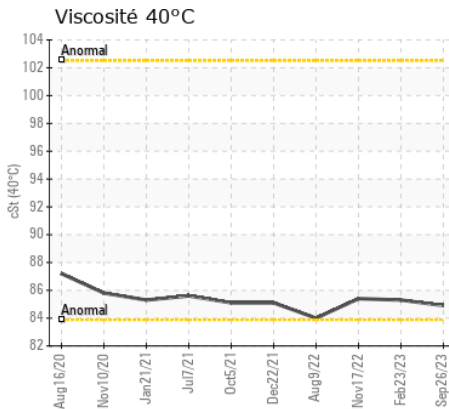
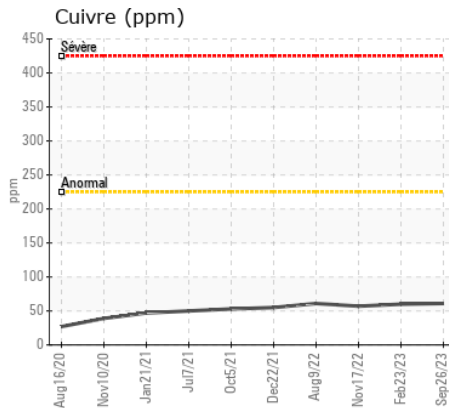
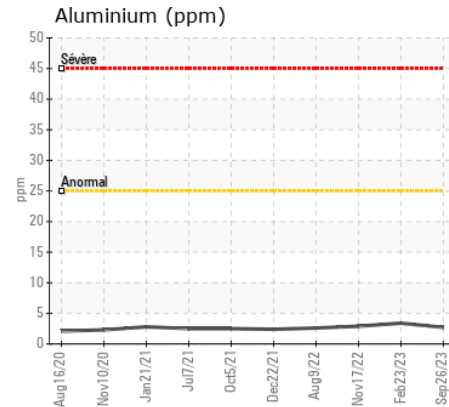
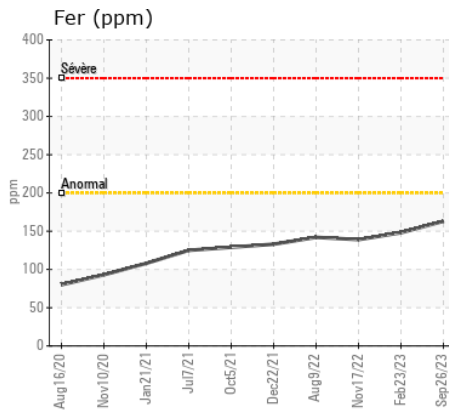
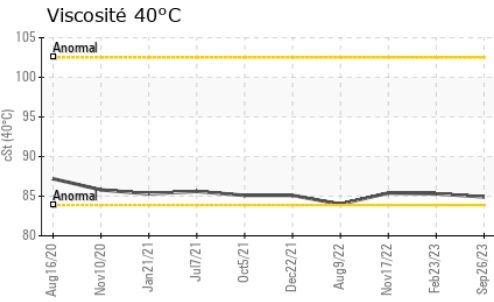
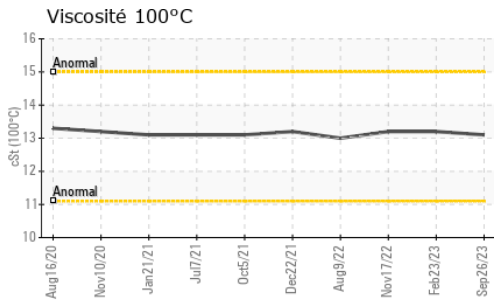
The condition of the fluid is acceptable for the time in service.

| Test                | UOM | Method      | Limit/Abn | Current            | History1    | History2    |
|---------------------|-----|-------------|-----------|--------------------|-------------|-------------|
| Numéro d'échant.    |     | Client Info |           | <b>PC0082246</b>   | PC0071527   | PC0066491   |
| Date d'échant.      |     | Client Info |           | <b>26 Sep 2023</b> | 23 Feb 2023 | 17 Nov 2022 |
| Âge d la Machine    | hrs | Client Info |           | <b>6252</b>        | 5293        | 4799        |
| Âge de l'huile      | hrs | Client Info |           | <b>0</b>           | 0           | 0           |
| Âge du filtre       | hrs | Client Info |           | <b>0</b>           | 0           | 0           |
| Huile changée       |     | Client Info |           | <b>N/A</b>         | N/A         | N/A         |
| Filtre changé       |     | Client Info |           | <b>N/A</b>         | N/A         | N/A         |
| Statut de l'échant. |     |             |           | <b>NORMAL</b>      | NORMAL      | NORMAL      |

|             |        |               |      |              |      |       |
|-------------|--------|---------------|------|--------------|------|-------|
| Fer         | ppm    | ASTM D5185(m) | >200 | <b>163</b>   | 148  | 139   |
| Chrome      | ppm    | ASTM D5185(m) | >5   | <b>1</b>     | 1    | 1     |
| Nickel      | ppm    | ASTM D5185(m) | >5   | <b>&lt;1</b> | <1   | <1    |
| Titane      | ppm    | ASTM D5185(m) |      | <b>0</b>     | <1   | <1    |
| Argent      | ppm    | ASTM D5185(m) | >7   | <b>&lt;1</b> | 0    | 0     |
| Aluminium   | ppm    | ASTM D5185(m) | >25  | <b>3</b>     | 3    | 3     |
| Plomb       | ppm    | ASTM D5185(m) | >45  | <b>2</b>     | 2    | 2     |
| Cuivre      | ppm    | ASTM D5185(m) | >225 | <b>61</b>    | 60   | 57    |
| Étain       | ppm    | ASTM D5185(m) | >10  | <b>&lt;1</b> | <1   | <1    |
| Vanadium    | ppm    | ASTM D5185(m) |      | <b>0</b>     | 0    | 0     |
| Métal blanc | scalar | Visual*       | NONE | <b>NONE</b>  | NONE | VLITE |
| Bronze      | scalar | Visual*       | NONE | <b>NONE</b>  | NONE | NONE  |

|                |        |               |       |              |       |       |
|----------------|--------|---------------|-------|--------------|-------|-------|
| Silicium       | ppm    | ASTM D5185(m) | >125  | <b>3</b>     | 4     | 3     |
| Potassium      | ppm    | ASTM D5185(m) | >20   | <b>13</b>    | 14    | 15    |
| Limon          | scalar | Visual*       | NONE  | <b>NONE</b>  | NONE  | NONE  |
| Débris         | scalar | Visual*       | NONE  | <b>NONE</b>  | VLITE | NONE  |
| Saleté         | scalar | Visual*       | NONE  | <b>NONE</b>  | NONE  | NONE  |
| Apparence      | scalar | Visual*       | NORML | <b>NORML</b> | NORML | NORML |
| Odeur          | scalar | Visual*       | NORML | <b>NORML</b> | NORML | NORML |
| Eau émulsifiée | scalar | Visual*       | >0.1  | <b>NEG</b>   | NEG   | NEG   |

|                          |       |               |  |              |      |      |
|--------------------------|-------|---------------|--|--------------|------|------|
| Sodium                   | ppm   | ASTM D5185(m) |  | <b>83</b>    | 89   | 89   |
| Bore                     | ppm   | ASTM D5185(m) |  | <b>235</b>   | 238  | 233  |
| Baryum                   | ppm   | ASTM D5185(m) |  | <b>17</b>    | 18   | 18   |
| Molybdène                | ppm   | ASTM D5185(m) |  | <b>&lt;1</b> | 1    | 1    |
| Manganèse                | ppm   | ASTM D5185(m) |  | <b>7</b>     | 7    | 7    |
| Magnésium                | ppm   | ASTM D5185(m) |  | <b>8</b>     | 8    | 8    |
| Calcium                  | ppm   | ASTM D5185(m) |  | <b>53</b>    | 57   | 53   |
| Phosphore                | ppm   | ASTM D5185(m) |  | <b>1067</b>  | 1163 | 1110 |
| Zinc                     | ppm   | ASTM D5185(m) |  | <b>29</b>    | 27   | 27   |
| Soufre                   | ppm   | ASTM D5185(m) |  | <b>525</b>   | 575  | 555  |
| Visc 40°C                | cSt   | ASTM D7279(m) |  | <b>84.9</b>  | 85.3 | 85.4 |
| Visc 100°C               | cSt   | ASTM D7279(m) |  | <b>13.1</b>  | 13.2 | 13.2 |
| Indice de viscosité (VI) | Scale | ASTM D2270*   |  | <b>154</b>   | 155  | 155  |



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **LES ENTREPRISES MICHAUVILLE INC.**  
**N° d'échantillon** : PC0082246 **Reçu** : 27 Sep 2023 270 RUE BRUNET  
**N° de laboratoire** : 02585593 **Diagnostiqué** : 28 Sep 2023 MONT ST-HILAIRE, QC  
**Numéro unique** : 5646658 **Diagnostiqueur** : Wes Davis CA J3H 0M6  
**Analyse** : MOB 1 ( Additional Tests: KV100, VI ) Contact: Martin Trudel

Pour discuter ce rapport, contacter le service à la clientèle au 1-800-268-2131.

Test denoted (\*) outside scope of accreditation, (m) method modified, (e) tested at external lab.

La validez de los resultados y la interpretación se basan en la muestra y la información proporcionada.

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