



RAPPORT D'ANALYSE D'HUILE

Sample Rating Trend

NORMALE



Identité de la machine

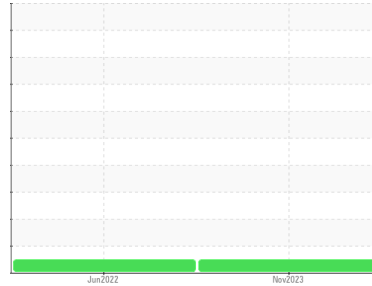
901044

Composant

Transmission (Auto)

Fluide

PETRO CANADA DURADRIVE HD SYNTHETIC ATF (--- GAL)



DIAGNOSTIC

Recommandation

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition.

Usure

Les taux d'usure de tous les composants sont normaux.

Contamination

Il n'y a aucun indice de contamination dans le fluide.

État Du Fluide

L'état de le fluide est acceptable pour la durée de service.

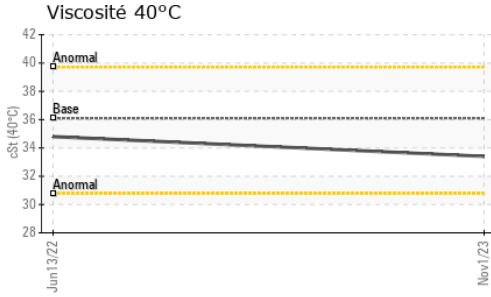
| INFORMATION SUR L'ÉCHANTILLON | | methode | limite/base | actuel | passé1 | passé2 |
|-------------------------------|-------------|-------------|-------------|--------------------|-------------|--------|
| Numéro d'échant. | Client Info | | | GFL0097081 | GFL0053345 | --- |
| Date d'échant. | Client Info | | | 01 Nov 2023 | 13 Jun 2022 | --- |
| Âge d la Machine | kms | Client Info | | 13980 | 0 | --- |
| Âge de l'huile | kms | Client Info | | 1200 | 0 | --- |
| Huile changée | Client Info | | | Not Changd | Not Changd | --- |
| Statut de l'échant. | | | | NORMAL | NORMAL | --- |

| MÉTAL D'USURE | | methode | limite/base | actuel | passé1 | passé2 |
|---------------|-----|---------------|-------------|--------------|--------|--------|
| Fer | ppm | ASTM D5185(m) | >230 | 90 | 185 | --- |
| Chrome | ppm | ASTM D5185(m) | >2 | 0 | <1 | --- |
| Nickel | ppm | ASTM D5185(m) | >5 | <1 | <1 | --- |
| Titane | ppm | ASTM D5185(m) | >2 | 0 | 0 | --- |
| Argent | ppm | ASTM D5185(m) | >5 | <1 | 0 | --- |
| Aluminium | ppm | ASTM D5185(m) | >65 | 19 | 38 | --- |
| Plomb | ppm | ASTM D5185(m) | >55 | 17 | 49 | --- |
| Cuivre | ppm | ASTM D5185(m) | >85 | 20 | 54 | --- |
| Étain | ppm | ASTM D5185(m) | >5 | 1 | 3 | --- |
| Antimoine | ppm | ASTM D5185(m) | | 0 | <1 | --- |
| Vanadium | ppm | ASTM D5185(m) | | 0 | 0 | --- |
| Béryllium | ppm | ASTM D5185(m) | | 0 | 0 | --- |
| Cadmium | ppm | ASTM D5185(m) | | 0 | 0 | --- |

| ADDITIFS | | methode | limite/base | actuel | passé1 | passé2 |
|-----------|-----|---------------|-------------|--------------|--------|--------|
| Bore | ppm | ASTM D5185(m) | | 99 | 163 | --- |
| Baryum | ppm | ASTM D5185(m) | | <1 | 0 | --- |
| Molybdène | ppm | ASTM D5185(m) | | 0 | <1 | --- |
| Manganèse | ppm | ASTM D5185(m) | | <1 | 2 | --- |
| Magnésium | ppm | ASTM D5185(m) | | 3 | 2 | --- |
| Calcium | ppm | ASTM D5185(m) | | 142 | 135 | --- |
| Phosphore | ppm | ASTM D5185(m) | | 286 | 447 | --- |
| Zinc | ppm | ASTM D5185(m) | | 10 | 11 | --- |
| Soufre | ppm | ASTM D5185(m) | | 1803 | 2101 | --- |
| Lithium | ppm | ASTM D5185(m) | | <1 | <1 | --- |

| CONTAMINANTS | | methode | limite/base | actuel | passé1 | passé2 |
|--------------|-----|---------------|-------------|--------------|--------|--------|
| Silicium | ppm | ASTM D5185(m) | >20 | 10 | 9 | --- |
| Sodium | ppm | ASTM D5185(m) | | 5 | 9 | --- |
| Potassium | ppm | ASTM D5185(m) | >20 | <1 | 3 | --- |

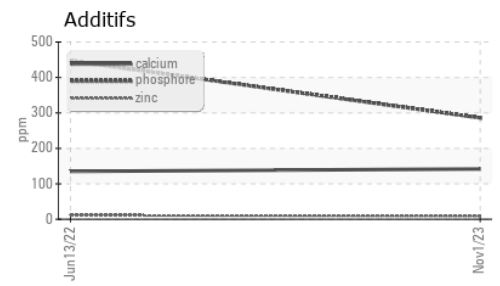
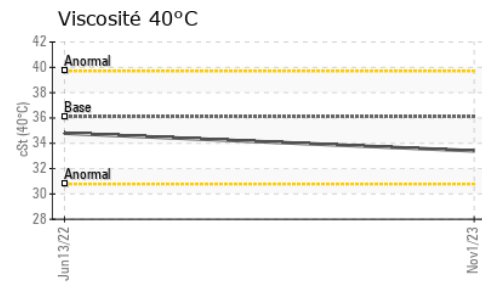
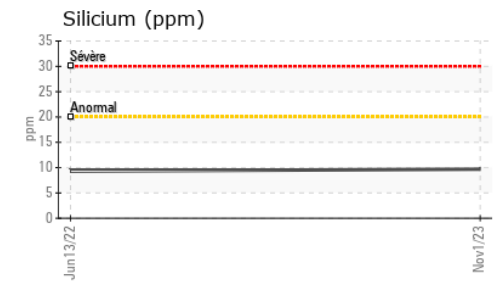
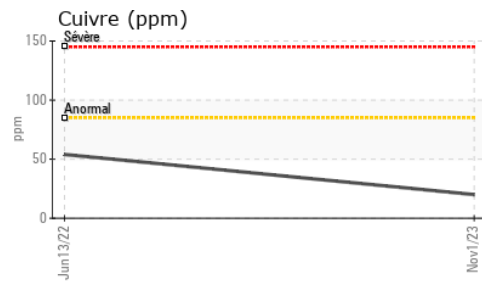
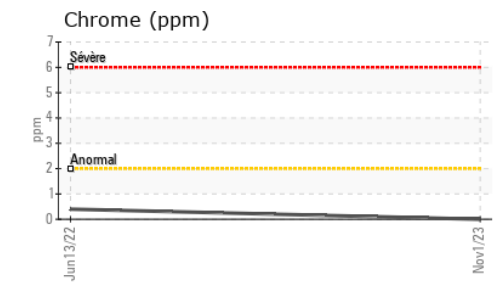
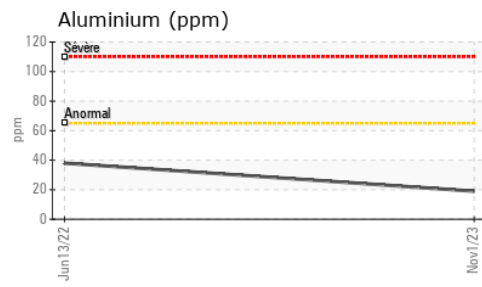
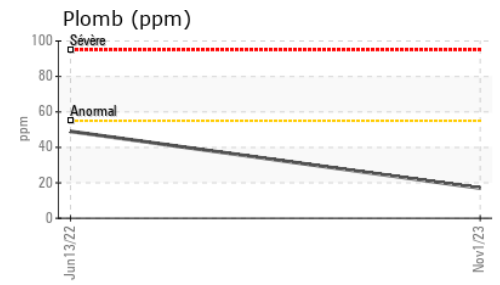
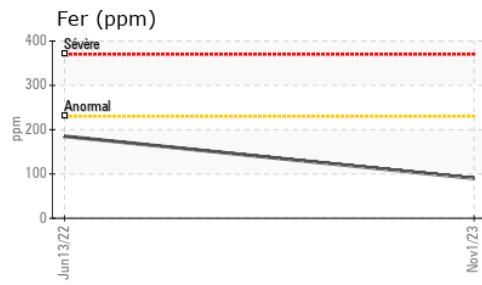
| VISUEL | | methode | limite/base | actuel | passé1 | passé2 |
|----------------|--------|---------|-------------|--------------|--------|--------|
| Métal blanc | scalar | Visual* | NONE | NONE | NONE | --- |
| Bronze | scalar | Visual* | NONE | NONE | NONE | --- |
| Précipié | scalar | Visual* | NONE | NONE | NONE | --- |
| Limon | scalar | Visual* | NONE | NONE | NONE | --- |
| Débris | scalar | Visual* | NONE | NONE | NONE | --- |
| Saleté | scalar | Visual* | NONE | NONE | NONE | --- |
| Apparence | scalar | Visual* | NORML | NORML | NORML | --- |
| Odeur | scalar | Visual* | NORML | NORML | NORML | --- |
| Eau émulsifiée | scalar | Visual* | >0.1 | NEG | NEG | --- |
| Eau libre | scalar | Visual* | | NEG | NEG | --- |



| PROPRIÉTÉS DU FLUID | | methode | limite/base | actuel | passé1 | passé2 |
|---------------------|-----|---------------|-------------|-------------|--------|--------|
| Visc 40°C | cSt | ASTM D7279(m) | 36.1 | 33.4 | 34.8 | --- |

| IMAGES DE L'ÉCHANTILLON | | methode | limite/base | actuel | passé1 | passé2 |
|-------------------------|--|---------|-------------|--------|--------|----------|
| Coluer | | | | | | no image |
| Fond | | | | | | no image |

GRAPHIQUES



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 GFL Environmental - 780 - GMA - ICI - Solid Waste
N° d'échantillon : GFL0097081 **Reçu** : 03 Nov 2023 4365 boul. St-Elzear Ouest, Laval, QC CA H7P 4J3
N° de laboratoire : 02593965 **Diagnostiqué** : 03 Nov 2023 Contact: Pieces Laval pieces.laval@gflenv.com
Numéro unique : 5671044 **Diagnostiqueur** : Wes Davis T: (450)687-3838
Analyse : MOB 1

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.