



Identité de la machine

**401162**

Composant

**Moteur diesel**

Fluid

**PETRO CANADA DURON SHP 10W30 (--- GAL)**

**RECOMMANDATION**

Confirmez la source du lubrifiant utilisé pour l'appoint/remplissage. Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		<b>GFL0093674</b>	---	---
Date d'échant.		Client Info		<b>28 Mar 2024</b>	---	---
Âge d la Machine	hrs	Client Info		<b>9375</b>	---	---
Âge de l'huile	hrs	Client Info		<b>0</b>	---	---
Âge du filtre	hrs	Client Info		<b>0</b>	---	---
Huile changée		Client Info		<b>Changed</b>	---	---
Filtre changé		Client Info		<b>Changed</b>	---	---
Statut de l'échant.				<b>NORMAL</b>	---	---

**USURE**

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

Fer	ppm	ASTM D5185(m)	>120	<b>9</b>	---	---
Chrome	ppm	ASTM D5185(m)	>20	<b>0</b>	---	---
Nickel	ppm	ASTM D5185(m)	>5	<b>0</b>	---	---
Titane	ppm	ASTM D5185(m)	>2	<b>&lt;1</b>	---	---
Argent	ppm	ASTM D5185(m)	>2	<b>0</b>	---	---
Aluminium	ppm	ASTM D5185(m)	>20	<b>3</b>	---	---
Plomb	ppm	ASTM D5185(m)	>40	<b>0</b>	---	---
Cuivre	ppm	ASTM D5185(m)	>330	<b>2</b>	---	---
Étain	ppm	ASTM D5185(m)	>15	<b>0</b>	---	---
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	---	---

**CONTAMINATION**

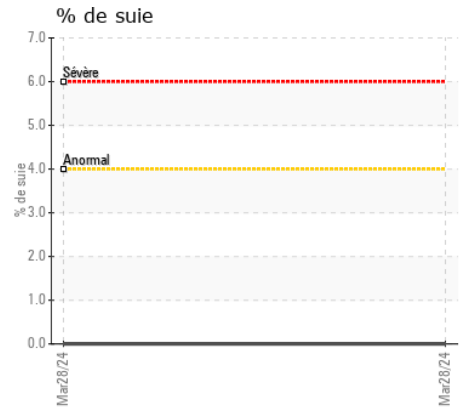
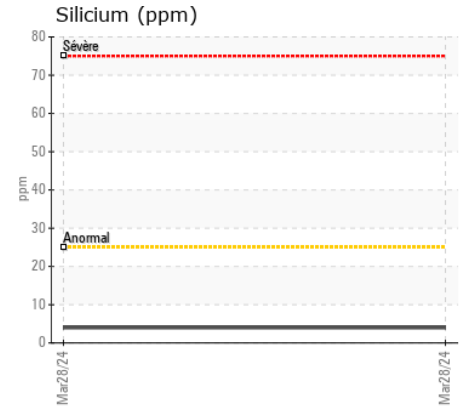
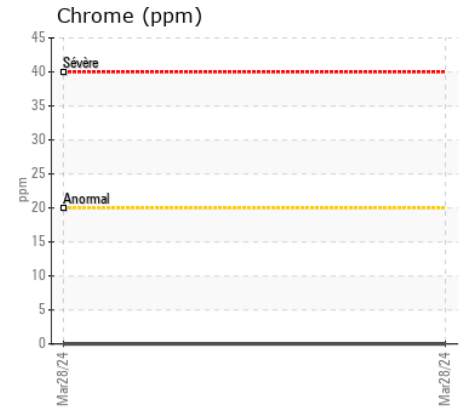
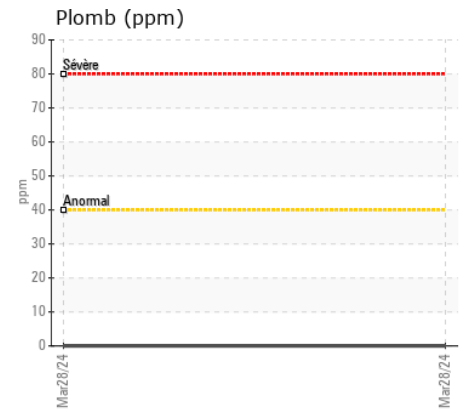
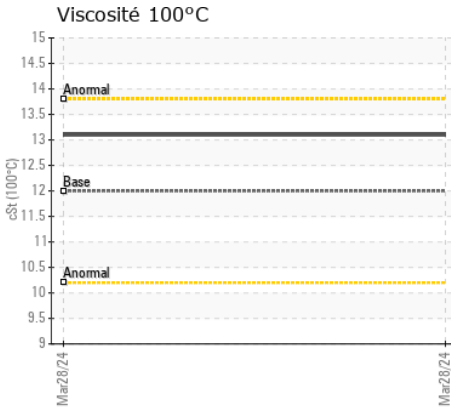
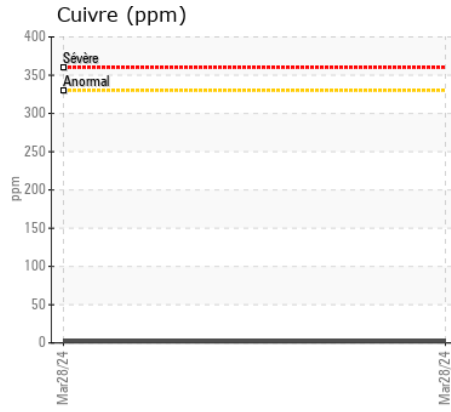
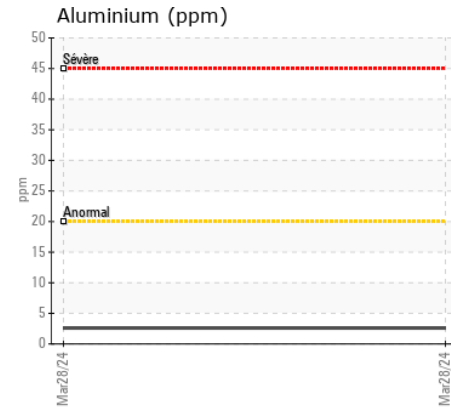
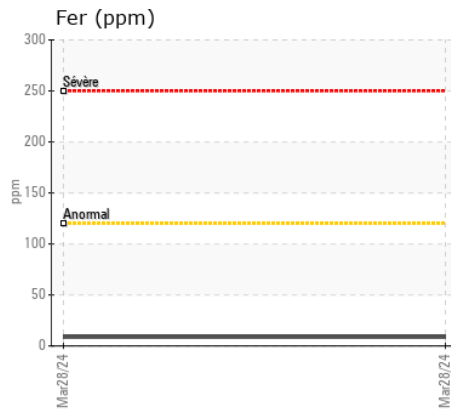
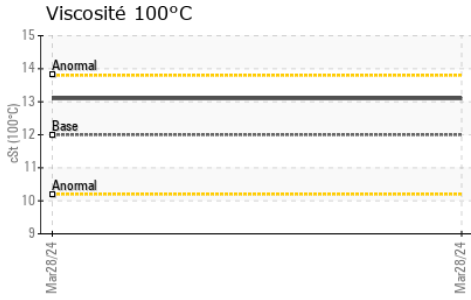
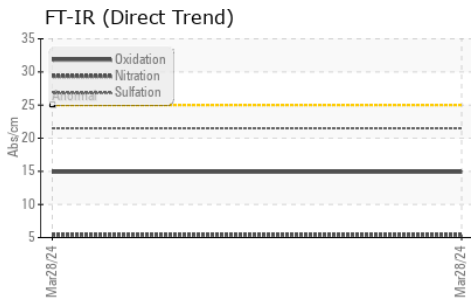
Il n'y a aucun indice de contamination dans l'huile.

Silicium	ppm	ASTM D5185(m)	>25	<b>4</b>	---	---
Potassium	ppm	ASTM D5185(m)	>20	<b>2</b>	---	---
Essence		WC Method	>3.0	<b>&lt;1.0</b>	---	---
L'eau		WC Method	>0.2	<b>NEG</b>	---	---
Glycol		WC Method		<b>NEG</b>	---	---
% de suie	%	ASTM D7844*	>4	<b>0</b>	---	---
Nitration	Abs/cm	ASTM D7624*	>20	<b>5.4</b>	---	---
Sulfatation	Abs/.1mm	ASTM D7415*	>30	<b>21.5</b>	---	---
Eau émulsifiée	scalar	Visual*	>0.2	<b>NEG</b>	---	---

**ÉTAT DU FLUIDE**

Les niveaux d'additifs indiquent l'ajout d'une autre marque ou d'un autre type d'huile. L'état de l'huile est acceptable pour la durée de service.

Sodium	ppm	ASTM D5185(m)		<b>3</b>	---	---
Bore	ppm	ASTM D5185(m)	2	<b>324</b>	---	---
Baryum	ppm	ASTM D5185(m)	0	<b>&lt;1</b>	---	---
Molybdène	ppm	ASTM D5185(m)	50	<b>103</b>	---	---
Manganèse	ppm	ASTM D5185(m)	0	<b>&lt;1</b>	---	---
Magnésium	ppm	ASTM D5185(m)	950	<b>552</b>	---	---
Calcium	ppm	ASTM D5185(m)	1050	<b>1384</b>	---	---
Phosphore	ppm	ASTM D5185(m)	995	<b>848</b>	---	---
Zinc	ppm	ASTM D5185(m)	1180	<b>990</b>	---	---
Soufre	ppm	ASTM D5185(m)	2600	<b>2400</b>	---	---
Oxydation	Abs/.1mm	ASTM D7414*	>25	<b>14.9</b>	---	---
Visc 100°C	cSt	ASTM D7279(m)	12.00	<b>13.1</b>	---	---



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **GFL Environmental - 769 - Drummondville CD**  
**N° d'échantillon** : GFL0093674 **Reçu** : 12 Apr 2024  
**N° de laboratoire** : 02628351 **Tested** : 12 Apr 2024  
**Numéro unique** : 5761483 **Diagnostiqué** : 12 Apr 2024 - Wes Davis  
**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.

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