



Identité de la machine

831007

Composant

Moteur diesel

Fluide

PETRO CANADA DURON SHP 10W30 (--- LTR)

RECOMMANDATION

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		GFL0087628	---	---
Date d'échant.		Client Info		15 Sep 2023	---	---
Âge d la Machine	kms	Client Info		97641	---	---
Âge de l'huile	kms	Client Info		600	---	---
Âge du filtre	kms	Client Info		600	---	---
Huile changée		Client Info		Changed	---	---
Filtre changé		Client Info		Changed	---	---
Statut de l'échant.				NORMAL	---	---

USURE

Les taux de métaux sont typiques pour la période de rodage d'un nouveau composant.

Fer	ppm	ASTM D5185(m)	>80	13	---	---
Chrome	ppm	ASTM D5185(m)	>5	1	---	---
Nickel	ppm	ASTM D5185(m)	>2	<1	---	---
Titane	ppm	ASTM D5185(m)		<1	---	---
Argent	ppm	ASTM D5185(m)	>3	0	---	---
Aluminium	ppm	ASTM D5185(m)	>30	2	---	---
Plomb	ppm	ASTM D5185(m)	>30	5	---	---
Cuivre	ppm	ASTM D5185(m)	>150	2	---	---
Étain	ppm	ASTM D5185(m)	>5	<1	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---
Métal blanc	scalar	Visual*	NONE	NONE	---	---
Bronze	scalar	Visual*	NONE	NONE	---	---

CONTAMINATION

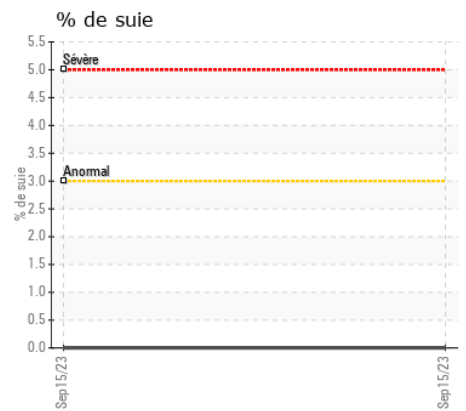
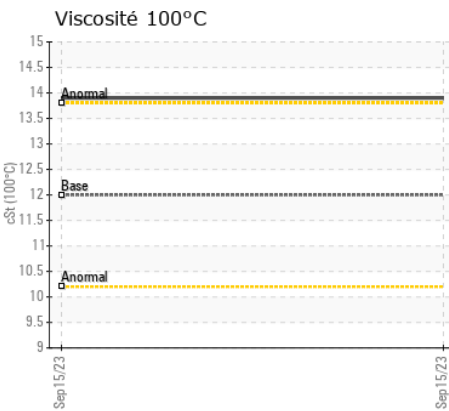
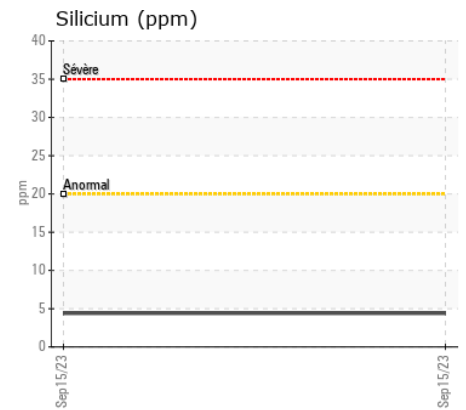
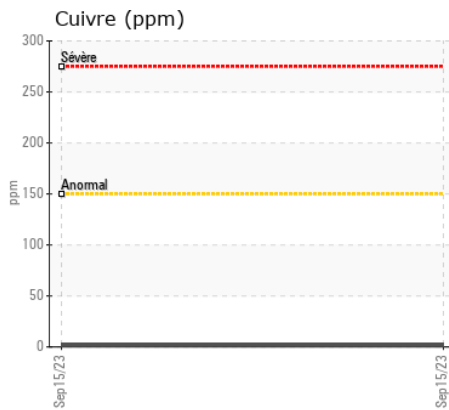
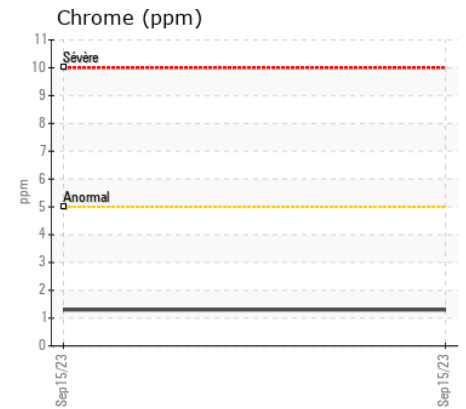
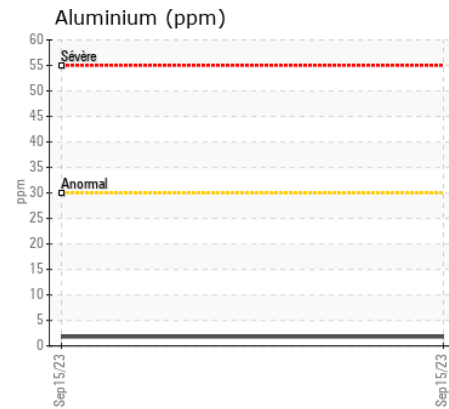
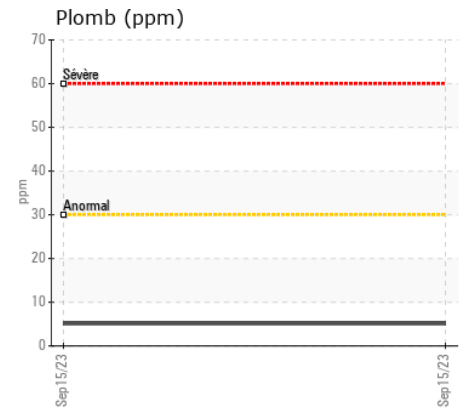
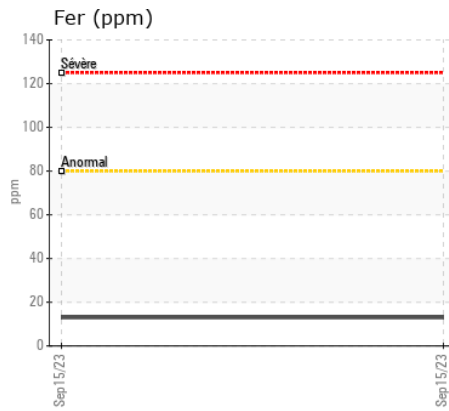
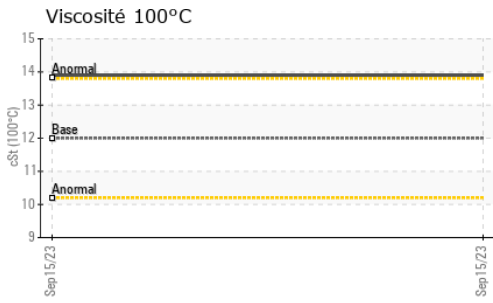
Il n'y a aucun indice de contamination dans l'huile.

Silicium	ppm	ASTM D5185(m)	>20	4	---	---
Potassium	ppm	ASTM D5185(m)	>20	<1	---	---
Essence		WC Method	>5	<1.0	---	---
Glycol		WC Method		NEG	---	---
% de suie	%	ASTM D7844*	>3	0	---	---
Nitration	Abs/cm	ASTM D7624*	>20	11.6	---	---
Sulfatation	Abs/.1mm	ASTM D7415*	>30	26.1	---	---
Limon	scalar	Visual*	NONE	NONE	---	---
Débris	scalar	Visual*	NONE	NONE	---	---
Saleté	scalar	Visual*	NONE	NONE	---	---
Apparence	scalar	Visual*	NORML	NORML	---	---
Odeur	scalar	Visual*	NORML	NORML	---	---
Eau émulsifiée	scalar	Visual*	>0.2	NEG	---	---

ÉTAT DU FLUIDE

L'état de l'huile est acceptable pour la durée de service.

Sodium	ppm	ASTM D5185(m)		11	---	---
Bore	ppm	ASTM D5185(m)	2	11	---	---
Baryum	ppm	ASTM D5185(m)	0	0	---	---
Molybdène	ppm	ASTM D5185(m)	50	57	---	---
Manganèse	ppm	ASTM D5185(m)	0	<1	---	---
Magnésium	ppm	ASTM D5185(m)	950	737	---	---
Calcium	ppm	ASTM D5185(m)	1050	1479	---	---
Phosphore	ppm	ASTM D5185(m)	995	841	---	---
Zinc	ppm	ASTM D5185(m)	1180	967	---	---
Soufre	ppm	ASTM D5185(m)	2600	2161	---	---
Oxydation	Abs/.1mm	ASTM D7414*	>25	21.4	---	---
Visc 100°C	cSt	ASTM D7279(m)	12.00	13.9	---	---



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 GFL Environmental - 747 - GMA - Solid Waste
N° d'échantillon : GFL0087628 **Reçu** : 18 Sep 2023
N° de laboratoire : 02583032 **Diagnostiqué** : 18 Sep 2023
Numéro unique : 5644097 **Diagnostiqueur** : Bill Quesnel
Analyse : MOB 1 (Additional Tests: Visual)

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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