



LIEBHERR

RAPPORT D'ANALYSE D'HUILE

USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL



Identité de la machine

LIEBHERR L556 075773-1826

Composant

Moteur diesel

Fluid

PETRO CANADA DURON SAE 10W30 (--- GAL)

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		LH0187892	---	---
Date d'échant.		Client Info		24 May 2024	---	---
Âge d la Machine	hrs	Client Info		1050	---	---
Âge de l'huile	hrs	Client Info		0	---	---
Âge du filtre	hrs	Client Info		0	---	---
Huile changée		Client Info		Changed	---	---
Filtre changé		Client Info		Changed	---	---
Statut de l'échant.				NORMAL	---	---

USURE

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

Fer	ppm	ASTM D5185(m)	>100	5	---	---
Chrome	ppm	ASTM D5185(m)	>5	0	---	---
Nickel	ppm	ASTM D5185(m)	>5	0	---	---
Titane	ppm	ASTM D5185(m)		0	---	---
Argent	ppm	ASTM D5185(m)	>3	0	---	---
Aluminium	ppm	ASTM D5185(m)	>15	<1	---	---
Plomb	ppm	ASTM D5185(m)	>30	<1	---	---
Cuivre	ppm	ASTM D5185(m)	>125	27	---	---
Étain	ppm	ASTM D5185(m)	>5	<1	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---

CONTAMINATION

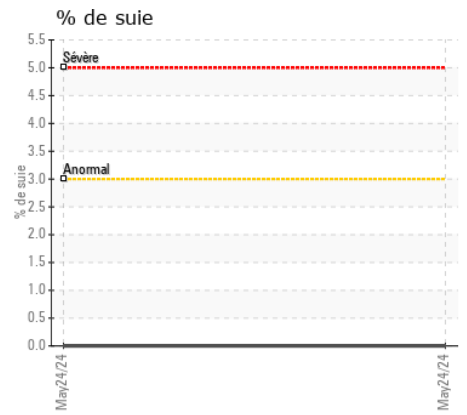
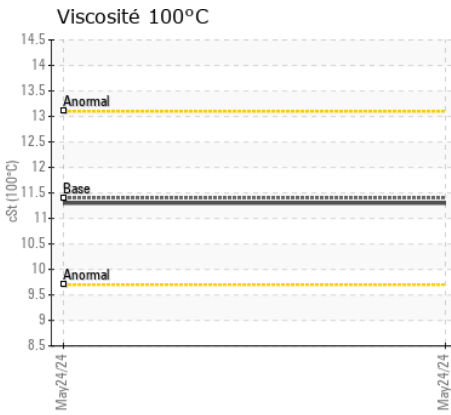
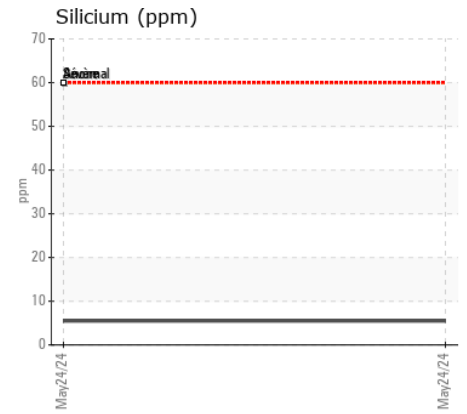
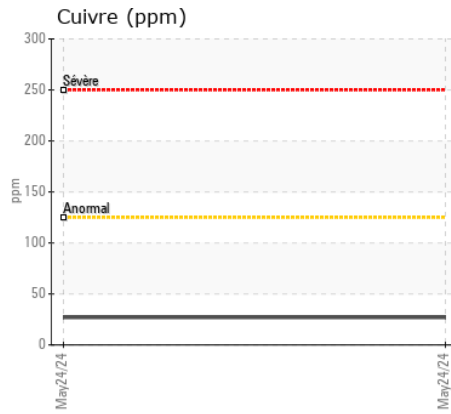
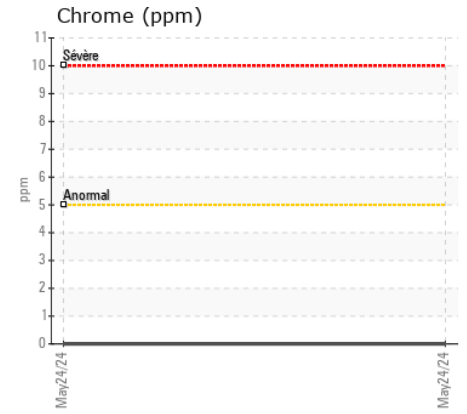
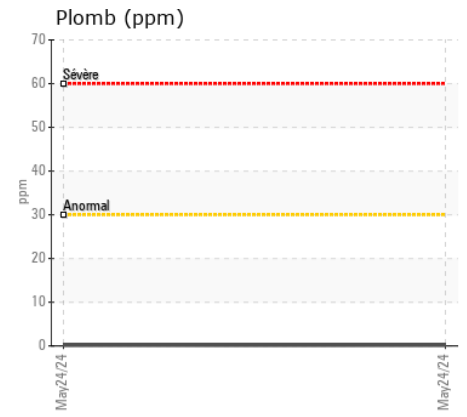
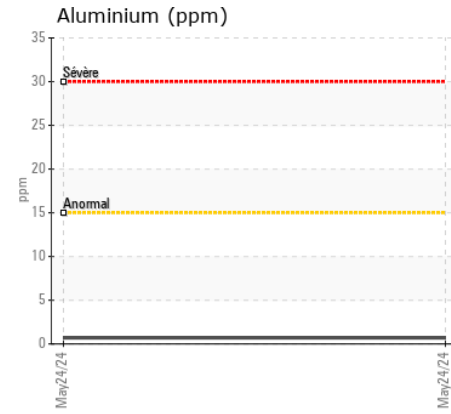
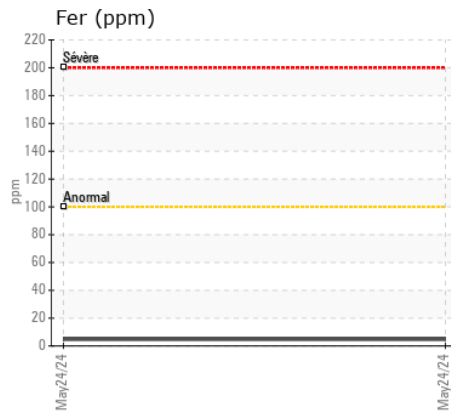
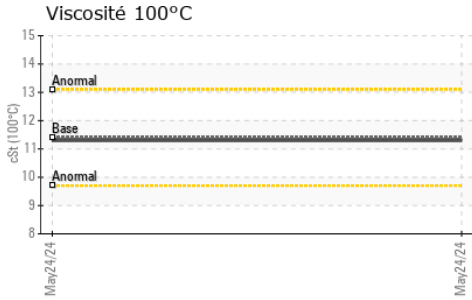
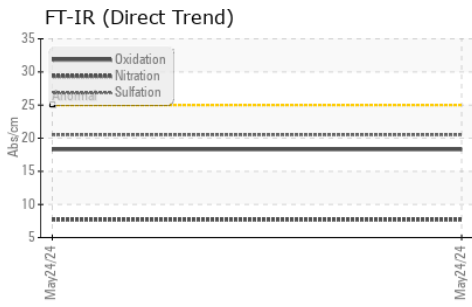
Il n'y a aucun indice de contamination dans l'huile.

Silicium	ppm	ASTM D5185(m)	>60	6	---	---
Potassium	ppm	ASTM D5185(m)	>20	0	---	---
Essence		WC Method	>5	<1.0	---	---
L'eau		WC Method	>0.2	NEG	---	---
Glycol		WC Method		NEG	---	---
% de suie	%	ASTM D7844*	>3	0	---	---
Nitration	Abs/cm	ASTM D7624*	>20	7.7	---	---
Sulfatation	Abs/.1mm	ASTM D7415*	>30	20.5	---	---
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)		1	---	---
Bore	ppm	ASTM D5185(m)	1	7	---	---
Baryum	ppm	ASTM D5185(m)	1	5	---	---
Molybdène	ppm	ASTM D5185(m)	1	56	---	---
Manganèse	ppm	ASTM D5185(m)	1	<1	---	---
Magnésium	ppm	ASTM D5185(m)	10	952	---	---
Calcium	ppm	ASTM D5185(m)	2942	1047	---	---
Phosphore	ppm	ASTM D5185(m)	1102	976	---	---
Zinc	ppm	ASTM D5185(m)	1351	1147	---	---
Soufre	ppm	ASTM D5185(m)	3903	2462	---	---
Oxydation	Abs/.1mm	ASTM D7414*	>25	18.3	---	---
Visc 100°C	cSt	ASTM D7279(m)	11.4	11.3	---	---



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : LH0187892
N° de laboratoire : 02641320
Numéro unique : 5798859
Analyse : MOBCE

Reçu : 12 Jun 2024
Tested : 12 Jun 2024
Diagnostiqué : 12 Jun 2024 - Wes Davis

SCIERIE STE-THECLE FILIALE DE LES ENTREPRISE INTERCO
 631 NOTRE-DAME
 STE-THECLE, QC
 CA G0X 3G0
 Contact: Service Manager

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.

T:
F: