



RAPPORT D'ANALYSE D'HUILE

USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL



Identité de la machine

LIEBHERR LH50M 146771-1216

Composant

Moyeu de roue Avant gauche

Fluid

PETRO CANADA TRAXON SYNTHETIC 75W90 (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		WC	---	---
Date d'échant.		Client Info		04 May 2024	---	---
Âge d la Machine	hrs	Client Info		2027	---	---
Âge de l'huile	hrs	Client Info		0	---	---
Âge du filtre	hrs	Client Info		0	---	---
Huile changée		Client Info		Changed	---	---
Filtre changé		Client Info		Not Changed	---	---
Statut de l'échant.				NORMAL	---	---

USURE

All component wear rates are normal.

Fer	ppm	ASTM D5185(m)	>325	94	---	---
Chrome	ppm	ASTM D5185(m)	>3	<1	---	---
Nickel	ppm	ASTM D5185(m)	>2	0	---	---
Titane	ppm	ASTM D5185(m)		0	---	---
Argent	ppm	ASTM D5185(m)		0	---	---
Aluminium	ppm	ASTM D5185(m)	>10	3	---	---
Plomb	ppm	ASTM D5185(m)	>4	<1	---	---
Cuivre	ppm	ASTM D5185(m)	>75	22	---	---
Étain	ppm	ASTM D5185(m)	>3	0	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---
Métal blanc	scalar	Visual*	NONE	VLITE	---	---
Bronze	scalar	Visual*	NONE	NONE	---	---

CONTAMINATION

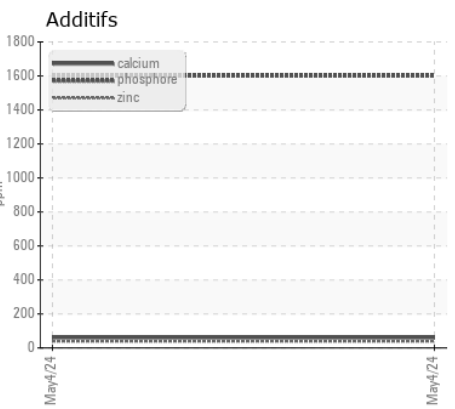
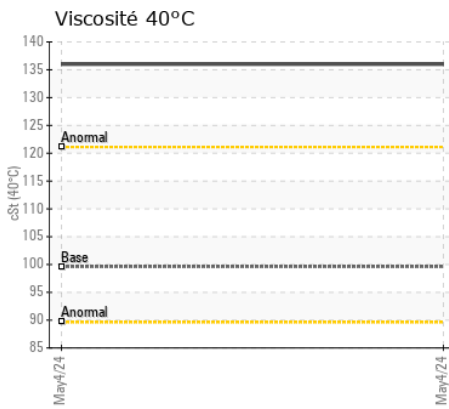
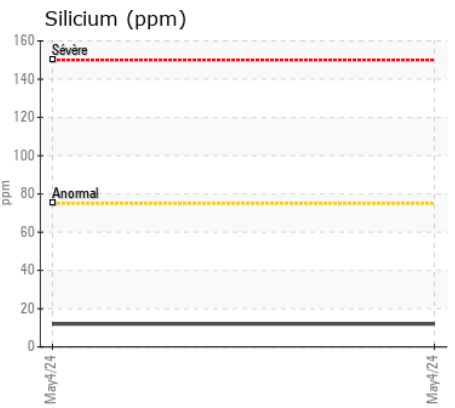
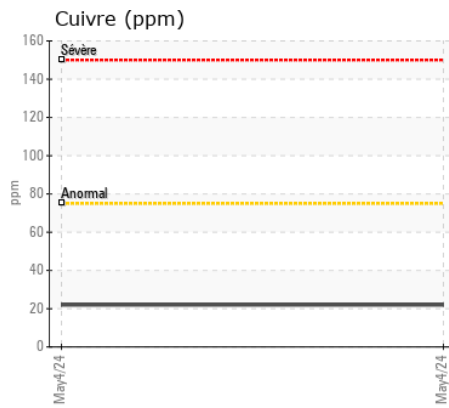
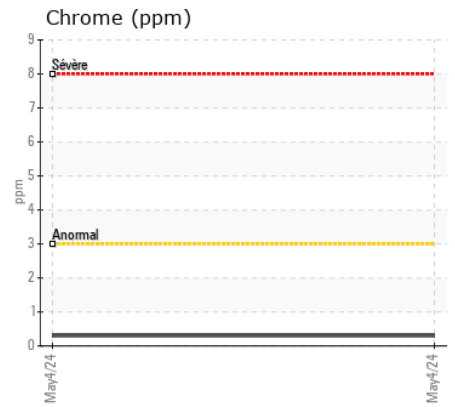
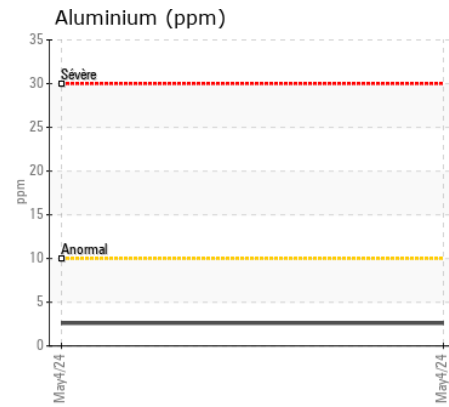
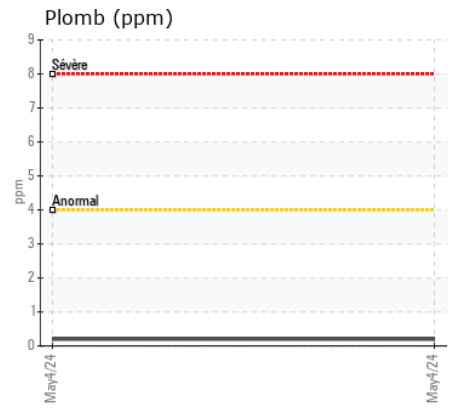
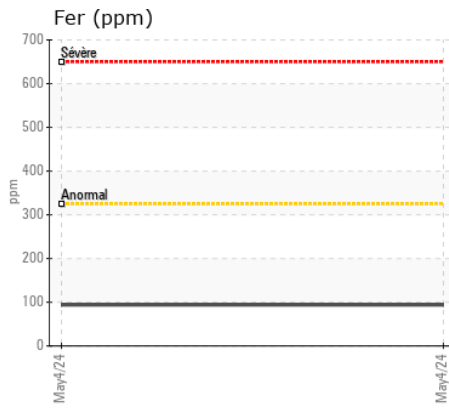
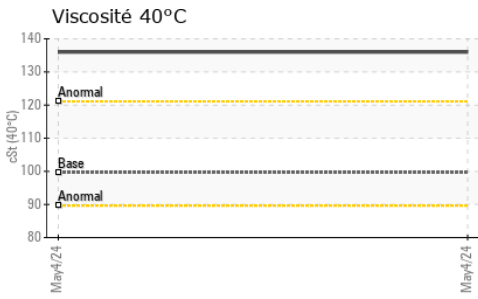
There is no indication of any contamination in the oil.

Silicium	ppm	ASTM D5185(m)	>75	12	---	---
Potassium	ppm	ASTM D5185(m)	>20	4	---	---
L'eau		WC Method	>0.2	NEG	---	---
Limon	scalar	Visual*	NONE	VLITE	---	---
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

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

Sodium	ppm	ASTM D5185(m)		8	---	---
Bore	ppm	ASTM D5185(m)	328	56	---	---
Baryum	ppm	ASTM D5185(m)	1	1	---	---
Molybdène	ppm	ASTM D5185(m)		0	---	---
Manganèse	ppm	ASTM D5185(m)		4	---	---
Magnésium	ppm	ASTM D5185(m)	1	3	---	---
Calcium	ppm	ASTM D5185(m)	7	61	---	---
Phosphore	ppm	ASTM D5185(m)	1145	1601	---	---
Zinc	ppm	ASTM D5185(m)	3	39	---	---
Soufre	ppm	ASTM D5185(m)	17909	23313	---	---
Visc 40°C	cSt	ASTM D7279(m)	99.6	136	---	---



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9

N° d'échantillon : WC

N° de laboratoire : 02636155

Numéro unique : 5785317

Analyse : MOB 1

Reçu : 16 May 2024

Tested : 16 May 2024

Diagnostiqué : 16 May 2024 - Wes Davis

Recyclage de Metaux Integre Inc. - RMI Inc.

1000 Route 389

Fermont, QC

CA G0G 1J0

Contact: Paul Germain

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T:

F:

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.