



LIEBHERR LH50M 124550-1216 - Splitter Box

Sample No: LH0270578

Oil Type: PETRO CANADA TRAXON SYNTHETIC 75W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.		LH0270578	LH0265844	LH0256665	LH0251640
Date d'échant.		01 Aug 2023	11 Jun 2023	11 Apr 2023	08 Feb 2023
Heures de la Machine		11935	11340	10794	10128
Heures de l'huile		0	0	0	0
Huile changée		Changed	Changed	Changed	Changed
Statut de l'échant.		NORMAL	NORMAL	NORMAL	NORMAL

COMBINED METAL INDUSTRIES-PUBLIC YARD
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ÉTAT D'HUILE

Visc 40°C	cSt	84.9	86.3	88.8	84.1
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CONTAMINATION

Silicium	ppm	3	2	1	2
Sodium	ppm	2	<1	<1	1
Potassium	ppm	<1	<1	<1	<1



MÉTAUX D'USURE

Fer	ppm	13	9	6	7
Cuivre	ppm	<1	<1	<1	0
Plomb	ppm	0	0	0	0
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	0	0	<1
Chrome	ppm	<1	0	0	0
Molybdène	ppm	0	0	0	0
Nickel	ppm	<1	0	0	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	0
Manganèse	ppm	0	0	0	0
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	16	13	9	8
Magnésium	ppm	2	2	1	2
Zinc	ppm	46	37	24	18
Phosphore	ppm	1208	1265	1246	1026
Baryum	ppm	0	0	0	0
Bore	ppm	232	238	242	115

Diagnostic

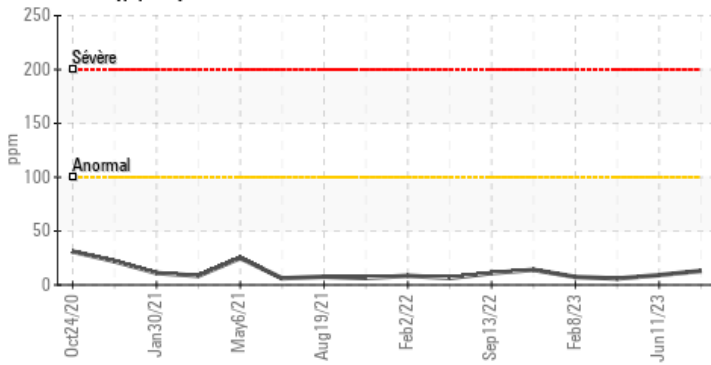
Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: COMTOR
Unique No: 5619119
Signed: Wes Davis
Report Date: 03 Aug 2023

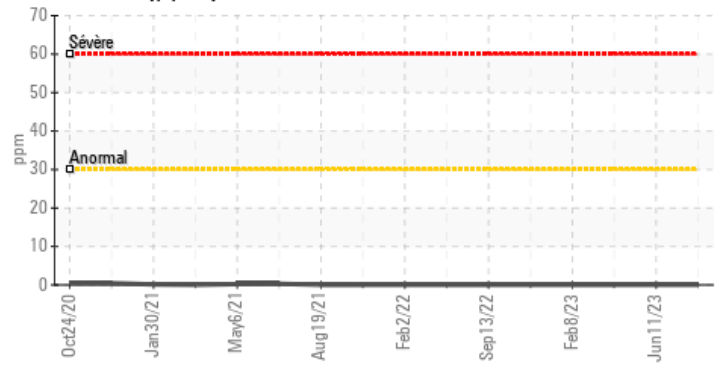


GRAPHS

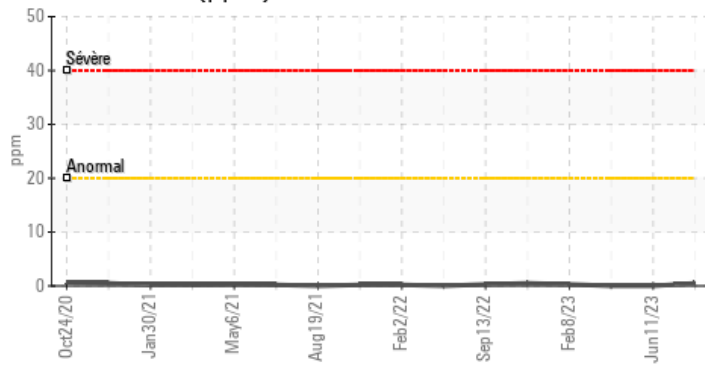
Fer (ppm)



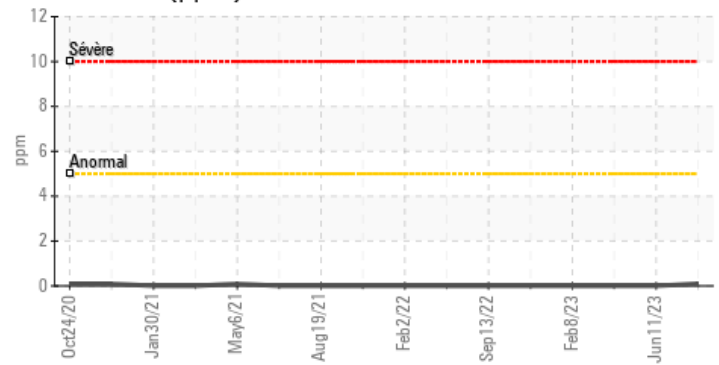
Plomb (ppm)



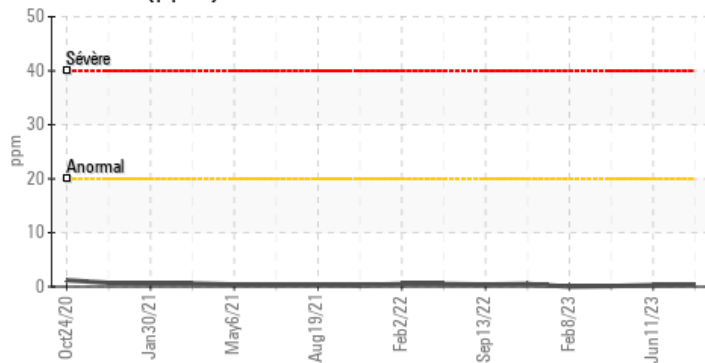
Aluminium (ppm)



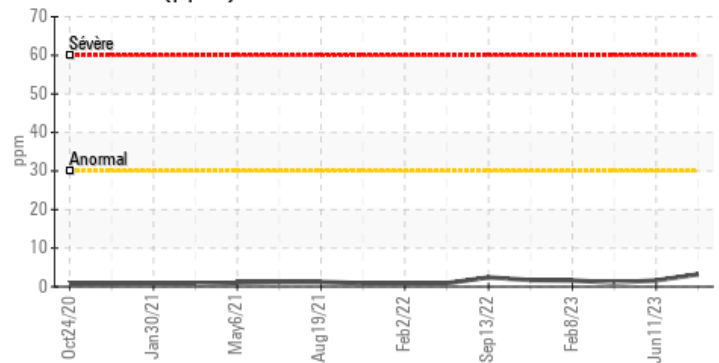
Chrome (ppm)



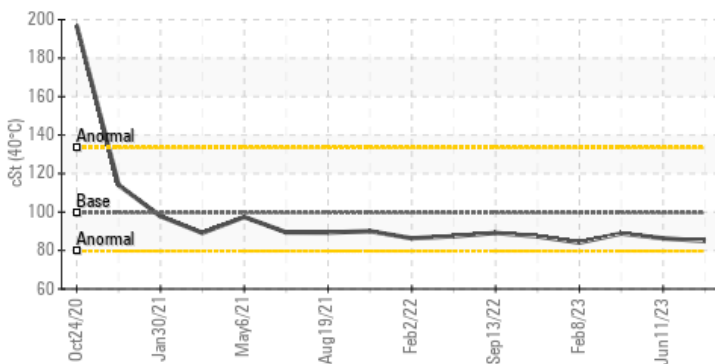
Cuivre (ppm)



Silicium (ppm)



Viscosité 40°C



Additifs

