



### LIEBHERR LH80M 118833-1218 - Rear Right Wheel Hub

Sample No: LH0270214

Oil Type: PETRO CANADA TRAXON SYNTHETIC 75W90



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0270214	LH0274411	LH0261340	LH0251801
Date d'échant.	12 Oct 2023	23 Aug 2023	14 Apr 2023	07 Mar 2023
Heures de la Machine	15946	15396	13996	13464
Heures de l'huile	0	0	0	0
Huile changée	N/A	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

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#### ÉTAT D'HUILE

Visc 40°C	cSt	101	99.7	99.2	99.8
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#### CONTAMINATION

Silicium	ppm	4	2	3	2
Sodium	ppm	2	<1	<1	<1
Potassium	ppm	<1	<1	<1	0



#### MÉTAUX D'USURE

Fer	ppm	98	8	8	6
Cuivre	ppm	2	2	1	1
Plomb	ppm	0	0	<1	0
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	<1	<1	<1
Chrome	ppm	0	0	0	0
Molybdène	ppm	0	0	0	0
Nickel	ppm	<1	<1	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	<1	0	0	0
Manganèse	ppm	0	0	<1	<1
Vanadium	ppm	0	0	0	0



#### ADDITIFS

Calcium	ppm	11	16	14	14
Magnésium	ppm	1	3	2	2
Zinc	ppm	11	10	8	8
Phosphore	ppm	1224	1283	1319	1351
Baryum	ppm	0	0	0	0
Bore	ppm	312	306	311	302

#### 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: LAKWHI

Unique No: 5658127

Signed: Wes Davis

Report Date: 13 Oct 2023



### GRAPHS

