

LIEBHERR

CONSTRUCTION EQUIPMENT



[(353859)] LIEBHERR LH50M 132600-1216 - Front Left Wheel

Sample No: LH

Oil Type: IRVING HDH SAE 75W90



Information sur l'échantillon

Número d'échant.	LH	LH	LH0223249	LH0209352
Date d'échant.	19 Apr 2024	09 Feb 2024	10 Mar 2023	20 Jan 2022
Heures de la Machine	14280	13182	8586	0
Heures de l'huile	0	0	0	0
Huile changée	N/A	Changed	Changed	N/A
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

HUBERT & FILS

474 ROUTE 105
BOIS-FRANC, QC
CA J9E 3A9

Contact: Eric Brisebois

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État d'huile

Visc 40°C	cSt	97.4	149	91.0	102
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Contamination

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	5	10	2	12
Sodium	ppm	2	2	1	4
Potassium	ppm	1	<1	<1	1



Métaux d'usure

Fer	ppm	79	98	23	88
Cuivre	ppm	22	10	4	26
Plomb	ppm	0	0	<1	<1
Étain	ppm	0	0	0	<1
Aluminium	ppm	1	1	0	2
Chrome	ppm	0	0	0	<1
Molybdène	ppm	0	0	0	2
Nickel	ppm	0	0	0	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	<1
Manganèse	ppm	1	0	<1	2
Vanadium	ppm	0	0	0	0



Additifs

Calcium	ppm	96	32	29	62
Magnésium	ppm	1	1	<1	<1
Zinc	ppm	70	27	21	36
Phosphore	ppm	1311	1972	1117	1277
Baryum	ppm	0	0	0	0
Bore	ppm	109	44	148	82

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: HUBBOI

Unique No: 5787764

Signed: Wes Davis

Report Date: 30 May 2024



Graphs

