

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH60M 146313-1217 - Front Differential

Sample No: LH0274547

Oil Type: NOT GIVEN



WENTWORTH METAL RECYCLING
 495 WENTWORTH STREET NORTH
 HAMILTON, ON
 CA L8L 5X1
 Contact: Jaason
 jaason@wentworthrecycling.com
 T:
 F:



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0274547	LH0247199	---	---
Date d'échant.	05 Sep 2023	14 Jun 2023	---	---
Heures de la Machine	1114	530	---	---
Heures de l'huile	0	0	---	---
Huile changée	N/A	Changed	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---



ÉTAT D'HUILE

Visc 40°C	cSt	104	146	---	---
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CONTAMINATION

Silicium	ppm	3	8	---	---
Sodium	ppm	1	4	---	---
Potassium	ppm	<1	<1	---	---



MÉTAUX D'USURE

Fer	ppm	19	13	---	---
Cuivre	ppm	17	19	---	---
Plomb	ppm	<1	<1	---	---
Étain	ppm	0	0	---	---
Aluminium	ppm	<1	<1	---	---
Chrome	ppm	0	0	---	---
Molybdène	ppm	0	0	---	---
Nickel	ppm	0	<1	---	---
Titane	ppm	0	0	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	<1	<1	---	---
Vanadium	ppm	0	0	---	---



ADDITIFS

Calcium	ppm	11	6	---	---
Magnésium	ppm	1	<1	---	---
Zinc	ppm	16	15	---	---
Phosphore	ppm	1342	1691	---	---
Baryum	ppm	1	100	---	---
Bore	ppm	307	102	---	---

Diagnostic

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is SAE 75W90 Gear Oil. Please confirm the oil type and grade, and specify the brand of the oil on your next sample. 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: WENHAM
 Unique No: 5633843
 Signed: Wes Davis
 Report Date: 06 Sep 2023



GRAPHS

