

## LIEBHERR LH50M 149704-1216 - Diesel Engine

Sample No: LH0286749

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**Oil Type: DIESEL ENGINE OIL SAE 40** 

## **INFORMATION SUR L'ÉCHANTILLON**

Numéro d'échant.	LH0286749	LH0270238	 
Date d'échant.	18 Mar 2024	12 Oct 2023	 
Heures de la Machine	1366	515	 
Heures de l'huile	0	0	 
Huile changée	Changed	Changed	 
Statut de l'echant.	NORMAL	NORMAL	 

ÉTAT D'HUILE								
Visc 100°C	cSt	<b>12.6</b>	12.3					
Oxydation (PA)	%	86	184					
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Eau	%	NEG	NEG			
% de suie	%	0 🔘	0			
Nitration (PA)	%	78	96			
Sulfatation (PA)	%	61	102			
Glycol	%	NEG	NEG			
Essence	%	<1.0	<1.0			
Silicium	ppm	07	0 10			
Sodium	ppm	0 2	03			
Potassium	ppm	01	03			

## Métaux d'Usure

Fer	ppm	07	0 10	 
Cuivre	ppm	0 37	0 192	 
Plomb	ppm	0 2	07	 
Étain	ppm	○ <1	○ <1	 
Aluminium	ppm	0 2	3	 
Chrome	ppm	○ <1	○ <1	 
Molybdène	ppm	<b>58</b>	0 39	 
Nickel	ppm	◯ <1	○ <1	 
Titane	ppm	0	0	 
Argent	ppm	0	○ <1	 
Manganèse	ppm	0	<1	 
Vanadium	ppm	0	0	 

ADDITIFS							
Calcium	ppm	0 1254	0 1523				
Magnésium	ppm	0 909	0 767				
Zinc	ppm	0 1104	868				
Phosphore	ppm	0 891	689				
Baryum	ppm	03	23				
Bore	ppm	06	67				

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F: Diagnostic Resample at the next service interval to monitor. The fluid was not

CA N0B 2E0 Contact: SERVICE

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specified, however, a fluid match indicates that this fluid is (GENERIC) DIESEL ENGINE OIL SAE 40. Please confirm. 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.



**DUNDEE RECYCLING LTD** 1092 BRIDGE ST NEW DUNDEE (WILMOT), ON

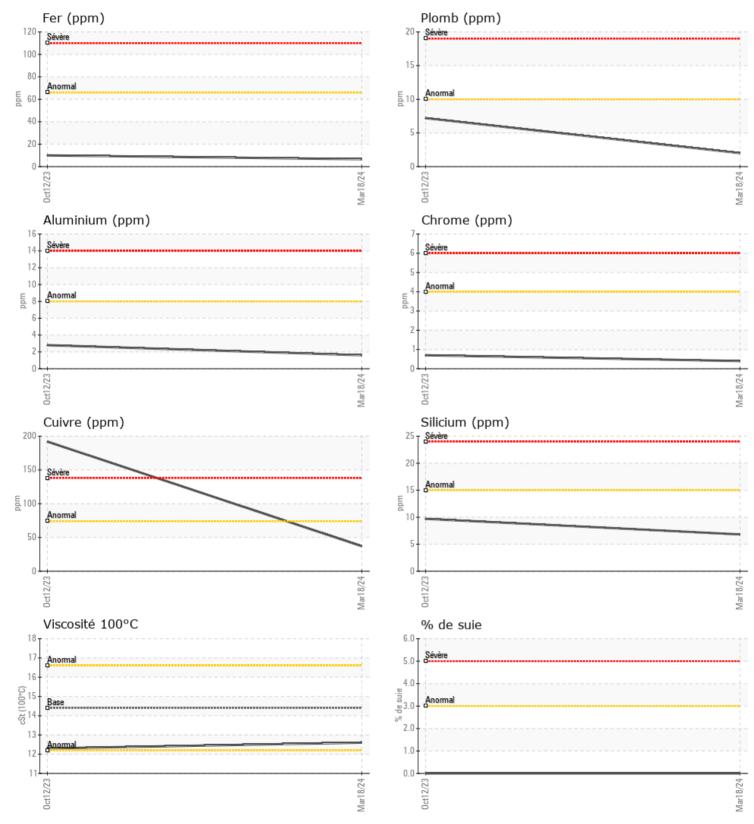
> DUNWIL 5748129 Wes Davis 19 Mar 2024





GRAPHS

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