



LIEBHERR LH50M 149704-1216 - Hydraulic System

Sample No: LH0270239

Oil Type: NOT GIVEN



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0270239	---	---	---
Date d'échant.	12 Oct 2023	---	---	---
Heures de la Machine	515	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Not Chngd	---	---	---
Statut de l'échant.	NORMAL	---	---	---

DUNDEE RECYCLING LTD
1092 BRIDGE ST
NEW DUNDEE (WILMOT), ON
CA N0B 2E0
Contact: SERVICE



ÉTAT D'HUILE

Visc 40°C	cSt	● 44.4	---	---	---
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T:
F:



CONTAMINATION

Particules >4μ		● 5866	---	---	---
Particules >6μ		● 1116	---	---	---
Particules >14μ		● 44	---	---	---
ISO 4406:1999 (c)		20/17/13	---	---	---
Silicium	ppm	● 4	---	---	---
Sodium	ppm	● 1	---	---	---
Potassium	ppm	● 1	---	---	---

Diagnostic

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. All component wear rates are normal. The system cleanliness is acceptable for your target ISO 4406 cleanliness code. The system and fluid cleanliness is acceptable. The condition of the oil is acceptable for the time in service.



MÉTAUX D'USURE

Fer	ppm	● 11	---	---	---
Cuivre	ppm	● 2	---	---	---
Plomb	ppm	● <1	---	---	---
Étain	ppm	● 0	---	---	---
Aluminium	ppm	● <1	---	---	---
Chrome	ppm	● 0	---	---	---
Molybdène	ppm	● 0	---	---	---
Nickel	ppm	● <1	---	---	---
Titane	ppm	● 0	---	---	---
Argent	ppm	● <1	---	---	---
Manganèse	ppm	● 0	---	---	---
Vanadium	ppm	● 0	---	---	---



ADDITIFS

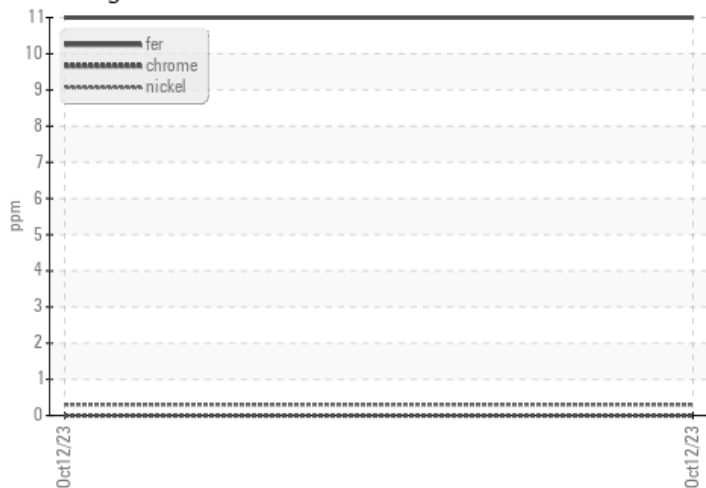
Calcium	ppm	1322	---	---	---
Magnésium	ppm	4	---	---	---
Zinc	ppm	726	---	---	---
Phosphore	ppm	624	---	---	---
Baryum	ppm	<1	---	---	---
Bore	ppm	<1	---	---	---

Depot: DUNWIL
Unique No: 5658003
Signed: Wes Davis
Report Date: 16 Oct 2023

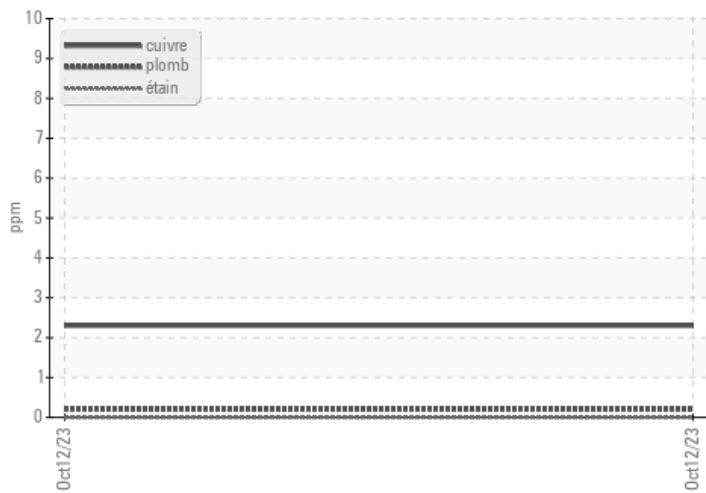


GRAPHS

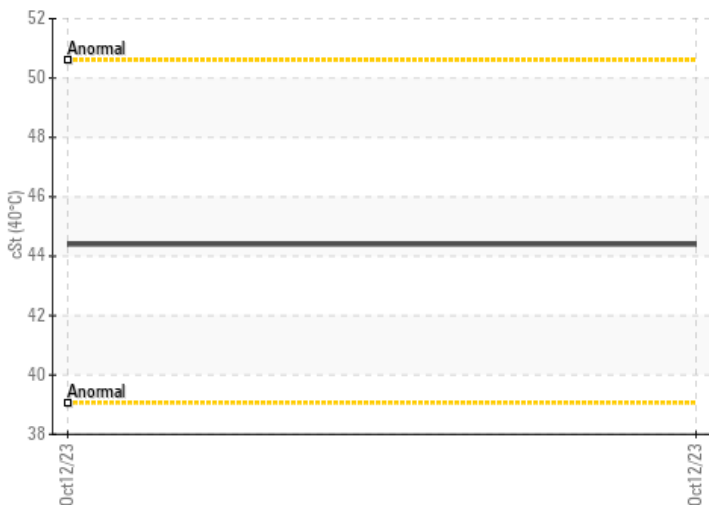
Alliages ferreux



Métaux non-ferreux



Viscosité 40°C



Comptage de particules

