

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH50M 146771-1216 - Hydraulic System

Sample No: LH0289958

Oil Type: {unknown}



Information sur l'échantillon

Numéro d'échant.	LH0289958	LH0287048	---	---
Date d'échant.	07 Jul 2024	15 Apr 2024	---	---
Heures de la Machine	1000	1892	---	---
Heures de l'huile	0	0	---	---
Huile changée	N/A	Not Changd	---	---
Statut de l'échant.	NORMAL	ATTENTION	---	---

Recyclage de Metaux Integre Inc. - RMI Inc.
1000 Route 389
Fermont, QC
CA G0G 1J0
Contact: Paul Germain
pgermain@rmi-imr.com
T:
F:



État d'huile

Visc 40°C	cSt	30.6	31.1	---	---
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Contamination

Eau	%	NEG	NEG	---	---
Particules >4µ		992	22531	---	---
Particules >6µ		173	1721	---	---
Particules >14µ		6	52	---	---
ISO 4406:1999 (c)		17/15/10	22/18/13	---	---
Silicium	ppm	2	1	---	---
Sodium	ppm	<1	<1	---	---
Potassium	ppm	<1	<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	6	7	---	---
Cuivre	ppm	2	1	---	---
Plomb	ppm	0	0	---	---
Étain	ppm	0	0	---	---
Aluminium	ppm	<1	<1	---	---
Chrome	ppm	0	0	---	---
Molybdène	ppm	0	0	---	---
Nickel	ppm	<1	0	---	---
Titane	ppm	0	0	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	0	0	---	---
Vanadium	ppm	0	0	---	---



Additifs

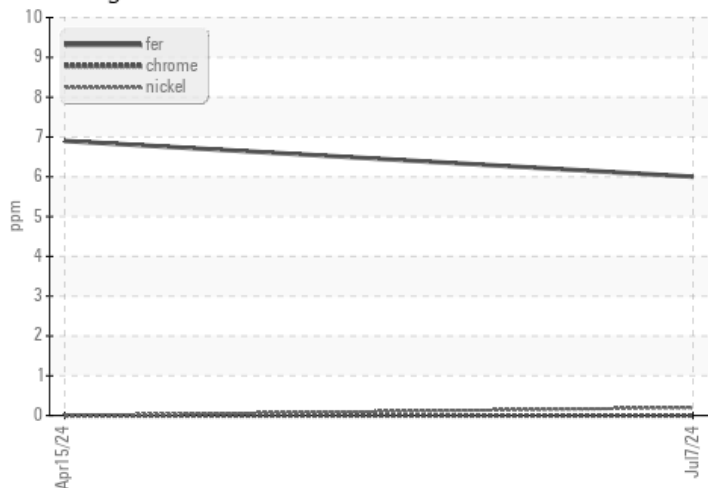
Calcium	ppm	694	719	---	---
Magnésium	ppm	2	2	---	---
Zinc	ppm	399	432	---	---
Phosphore	ppm	395	420	---	---
Baryum	ppm	0	0	---	---
Bore	ppm	<1	<1	---	---

Depot: RECFER
Unique No: 5811834
Signed: Wes Davis
Report Date: 09 Jul 2024

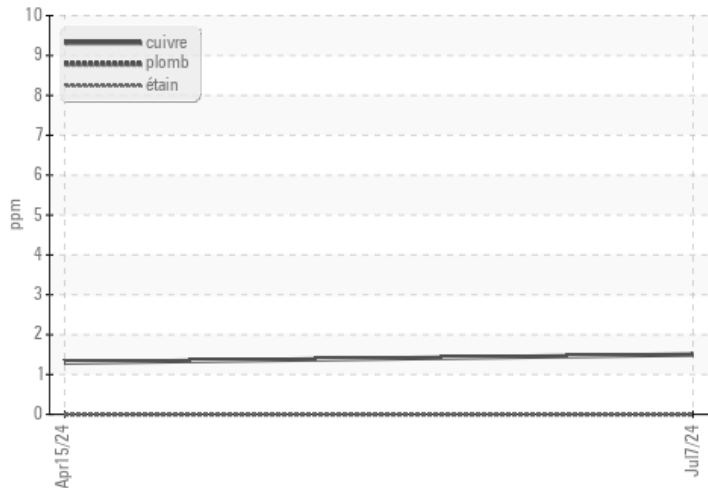


Graphs

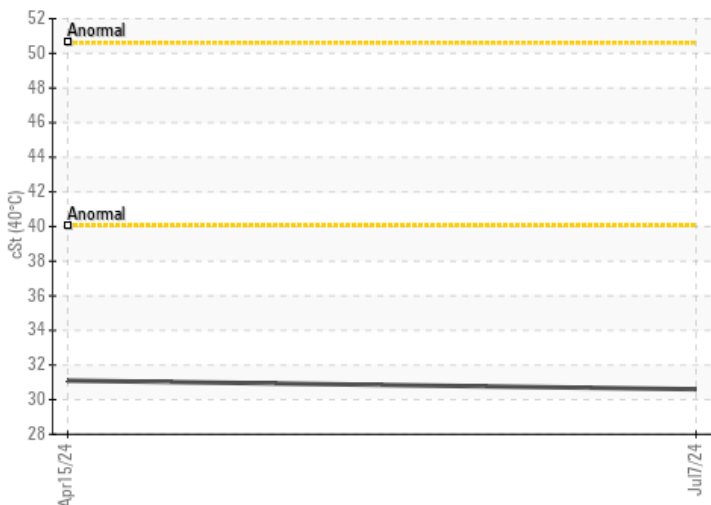
Alliages ferreux



Métaux non-ferreux



Viscosité 40°C



Comptage de particules

