

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR L556 073089 - Hydraulic System

Sample No: LH0279261

Oil Type: LIEBHERR HYDRAULIC HVI



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0279261	---	---	---
Date d'échant.	08 Jan 2024	---	---	---
Heures de la Machine	1707	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Not Changed	---	---	---
Statut de l'échant.	NORMAL	---	---	---

LIEBHERR CANADA LTEE
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ÉTAT D'HUILE

Visc 40°C	cSt	● 44.7	---	---	---
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CONTAMINATION

Eau	%	NEG	---	---	---
Particules >4μ		● 9198	---	---	---
Particules >6μ		● 965	---	---	---
Particules >14μ		● 50	---	---	---
ISO 4406:1999 (c)		20/17/13	---	---	---
Silicium	ppm	● 3	---	---	---
Sodium	ppm	● <1	---	---	---
Potassium	ppm	● 1	---	---	---



MÉTAUX D'USURE

Fer	ppm	● 7	---	---	---
Cuivre	ppm	● 2	---	---	---
Plomb	ppm	● 4	---	---	---
Étain	ppm	● 0	---	---	---
Aluminium	ppm	● 2	---	---	---
Chrome	ppm	● 2	---	---	---
Molybdène	ppm	● 0	---	---	---
Nickel	ppm	● 0	---	---	---
Titane	ppm	0	---	---	---
Argent	ppm	0	---	---	---
Manganèse	ppm	● 0	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIFS

Calcium	ppm	● 946	---	---	---
Magnésium	ppm	● 3	---	---	---
Zinc	ppm	● 708	---	---	---
Phosphore	ppm	● 608	---	---	---
Baryum	ppm	● 0	---	---	---
Bore	ppm	● <1	---	---	---

Diagnostic

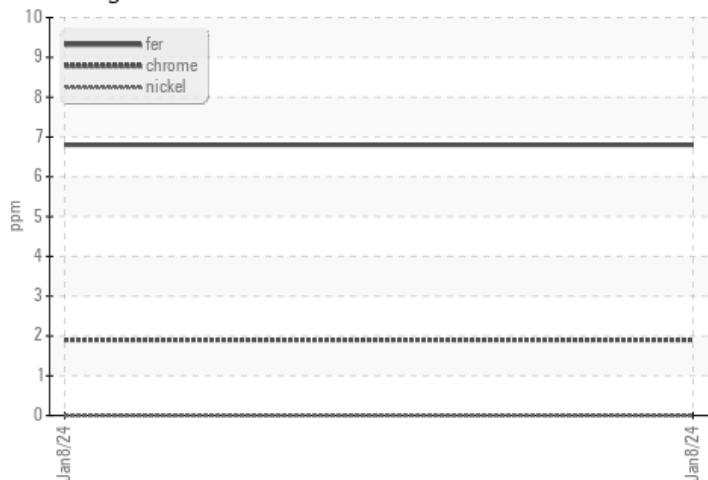
Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Les taux d'usure de tous les composants sont normaux. La propreté du système est acceptable pour votre objectif de propreté ISO 4406. La propreté du système et du fluide est acceptable. L'état de l'huile est acceptable pour la durée de service.

Depot: LIESTL
Unique No: 5708944
Signed: Wes Davis
Report Date: 12 Jan 2024

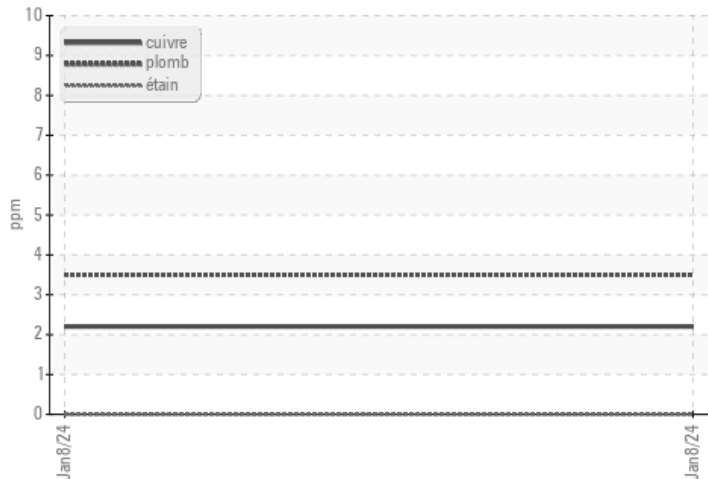


GRAPHS

Alliages ferreux



Métaux non-ferreux



Viscosité 40°C



Comptage de particules

