

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR A904 056759-005 - Hydraulic System

Sample No: LH

Oil Type: NOT GIVEN



LIEBHERR CANADA LTEE
 444 AVENUE DE LA FRICHE
 DOLBEAU-MISTASSINI, QC
 CA G8L 3M7
 Contact: Luc Trottier
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 T:
 F: (418)276-9844



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH	---	---	---
Date d'échant.	18 Oct 2023	---	---	---
Heures de la Machine	14788	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	N/A	---	---	---
Statut de l'échant.	NORMAL	---	---	---



ÉTAT D'HUILE

Visc 40°C	cSt	● 41.0	---	---	---
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CONTAMINATION

Particules >4μ		● 5226	---	---	---
Particules >6μ		● 336	---	---	---
Particules >14μ		● 11	---	---	---
ISO 4406:1999 (c)		20/16/11	---	---	---
Silicium	ppm	● 2	---	---	---
Sodium	ppm	● 2	---	---	---
Potassium	ppm	● 0	---	---	---



MÉTAUX D'USURE

Fer	ppm	● 16	---	---	---
Cuivre	ppm	● 4	---	---	---
Plomb	ppm	● <1	---	---	---
Étain	ppm	● 0	---	---	---
Aluminium	ppm	● <1	---	---	---
Chrome	ppm	● <1	---	---	---
Molybdène	ppm	<1	---	---	---
Nickel	ppm	● 0	---	---	---
Titane	ppm	0	---	---	---
Argent	ppm	<1	---	---	---
Manganèse	ppm	0	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIFS

Calcium	ppm	475	---	---	---
Magnésium	ppm	14	---	---	---
Zinc	ppm	470	---	---	---
Phosphore	ppm	426	---	---	---
Baryum	ppm	<1	---	---	---
Bore	ppm	6	---	---	---

Diagnostic

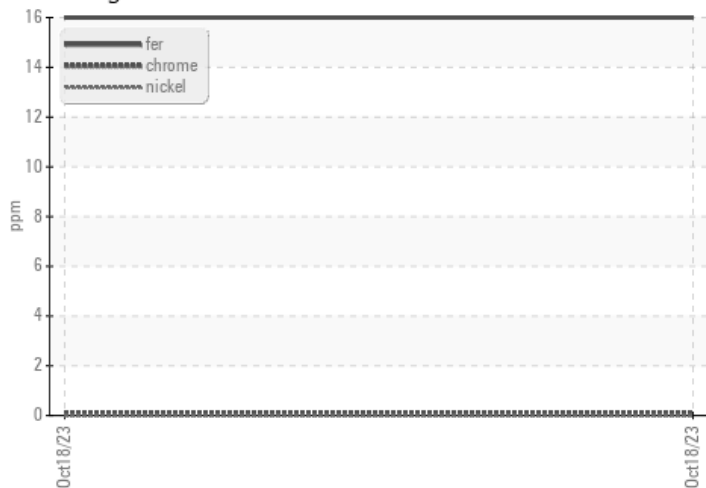
Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. All component wear rates are normal. The system cleanliness is acceptable for your target ISO 4406 cleanliness code. The system and fluid cleanliness is acceptable. The condition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

Depot: LBADOL
 Unique No: 5668905
 Signed: Wes Davis
 Report Date: 26 Oct 2023

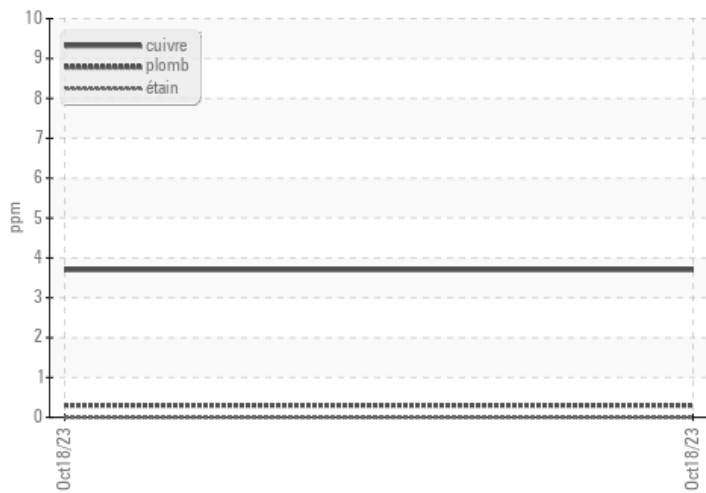


GRAPHS

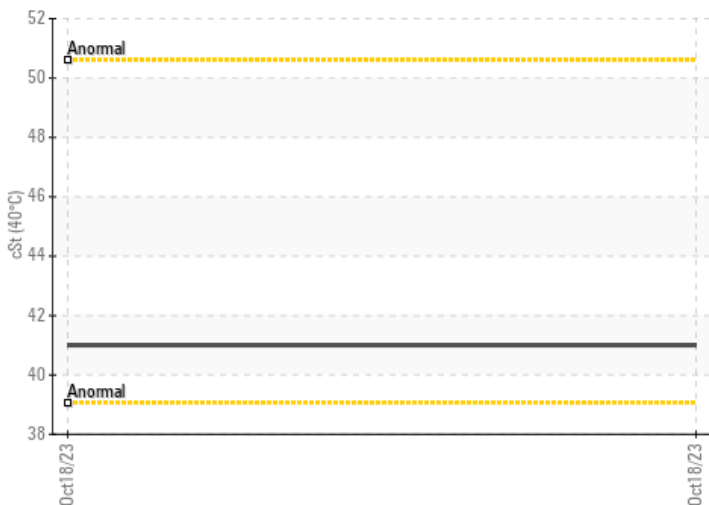
Alliages ferreux



Métaux non-ferreux



Viscosité 40°C



Comptage de particules

