



LIEBHERR LH30 082384-1203 - Hydraulic System

Sample No: LH

Oil Type: NOT GIVEN



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH	---	---	---
Date d'échant.	07 Sep 2023	---	---	---
Heures de la Machine	11160	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Not Changd	---	---	---
Statut de l'échant.	NORMAL	---	---	---

BOURQUE METAL

1341 Chemin Magenta Ouest
Brigham, QC
CA J2K 4A2
Contact: Service Manager



ÉTAT D'HUILE

Visc 40°C	cSt	● 41.7	---	---	---
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T:
F:



CONTAMINATION

Particules >4μ		● 8532	---	---	---
Particules >6μ		● 2003	---	---	---
Particules >14μ		● 61	---	---	---
ISO 4406:1999 (c)		20/18/13	---	---	---
Silicium	ppm	● 4	---	---	---
Sodium	ppm	● 6	---	---	---
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	● 19	---	---	---
Cuivre	ppm	● 6	---	---	---
Plomb	ppm	● 2	---	---	---
Étain	ppm	● 0	---	---	---
Aluminium	ppm	● 2	---	---	---
Chrome	ppm	● 3	---	---	---
Molybdène	ppm	<1	---	---	---
Nickel	ppm	● <1	---	---	---
Titane	ppm	<1	---	---	---
Argent	ppm	0	---	---	---
Manganèse	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIFS

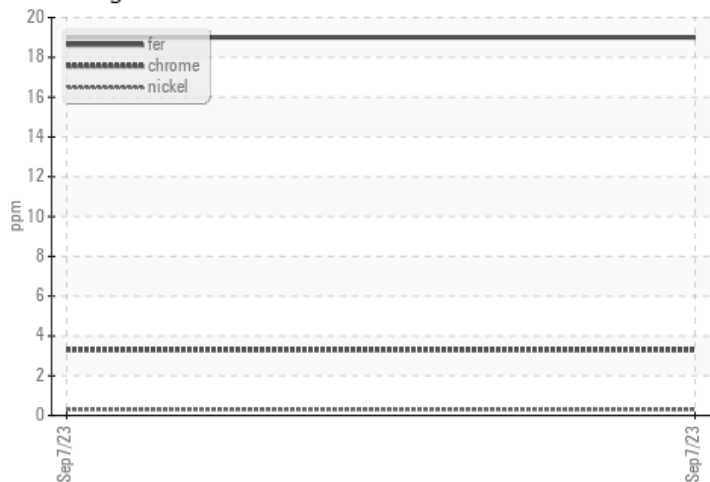
Calcium	ppm	157	---	---	---
Magnésium	ppm	25	---	---	---
Zinc	ppm	541	---	---	---
Phosphore	ppm	489	---	---	---
Baryum	ppm	0	---	---	---
Bore	ppm	1	---	---	---

Depot: BOU134BRI
Unique No: 5645500
Signed: Wes Davis
Report Date: 22 Sep 2023

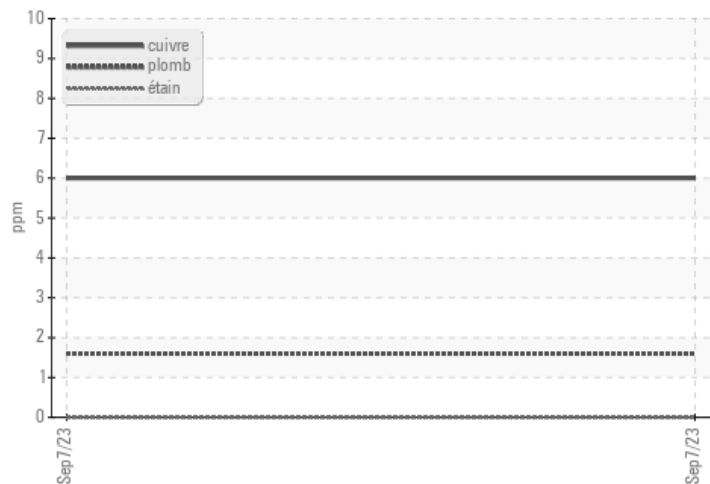


GRAPHS

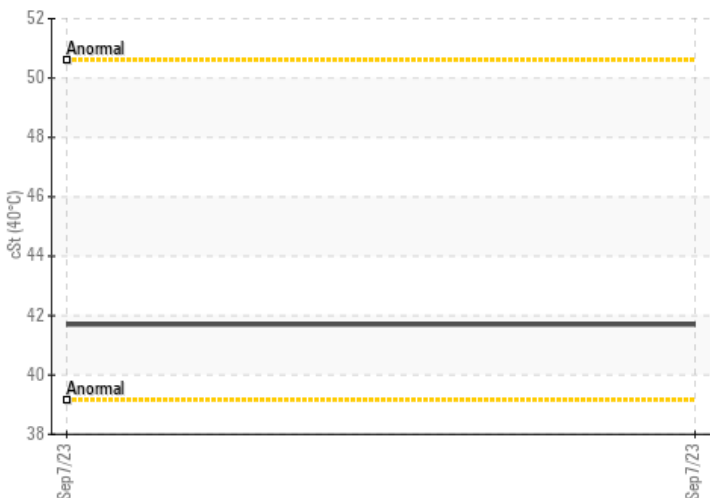
Alliages ferreux



Métaux non-ferreux



Viscosité 40°C



Comptage de particules

