

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR L566 071885-1758 - Hydraulic System

Sample No: LH0291255

Oil Type: {unknown}



#### Information sur l'échantillon

Numéro d'échant.	LH0291255	LH0276159	LH0261536	---
Date d'échant.	06 May 2024	12 Oct 2023	11 Jun 2023	---
Heures de la Machine	1939	937	500	---
Heures de l'huile	0	0	0	---
Huile changée	Not Changd	N/A	Not Changd	---
Statut de l'échant.	ABNORMAL	NORMAL	ATTENTION	---

**MONAGHAN MUSHROOMS LTD**  
 7345 GUELPH LINE  
 CAMPBELLVILLE, ON  
 CA L0P 1B0  
 Contact: Steven Cargill  
 s.cargill@monaghan-mushrooms.com  
 T:  
 F:



#### État d'huile

Visc 40°C	cSt	43.0	43.5	46.4	---
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#### Contamination

Eau	%	NEG	NEG	NEG	---
Particules >4µ		46402	12582	21223	---
Particules >6µ		1713	723	1053	---
Particules >14µ		51	9	30	---
ISO 4406:1999 (c)		23/18/13	21/17/10	22/17/12	---
Silicium	ppm	2	2	3	---
Sodium	ppm	4	2	2	---
Potassium	ppm	14	5	4	---

#### Diagnostic

We recommend you service the filters on this component. We recommend an early resample to monitor this condition. Please specify the brand, type, and viscosity of the oil on your next sample. All component wear rates are normal. There is a moderate amount of silt (particulates < 14 microns in size) present in the oil. The oil is still serviceable provided that the contaminant(s) can be reduced to acceptable levels.



#### Métaux d'usure

Fer	ppm	10	3	4	---
Cuivre	ppm	3	2	1	---
Plomb	ppm	3	4	2	---
Étain	ppm	0	0	0	---
Aluminium	ppm	<1	<1	<1	---
Chrome	ppm	1	<1	<1	---
Molybdène	ppm	0	0	0	---
Nickel	ppm	0	<1	0	---
Titane	ppm	0	0	0	---
Argent	ppm	0	<1	0	---
Manganèse	ppm	0	0	<1	---
Vanadium	ppm	0	0	0	---



#### Additifs

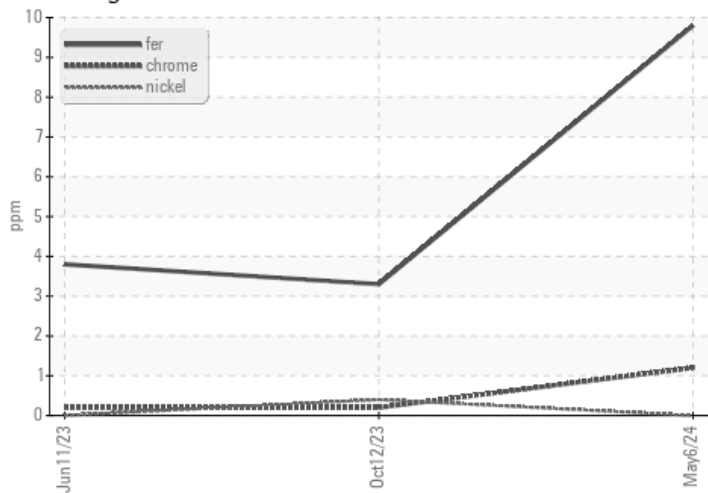
Calcium	ppm	676	718	1250	---
Magnésium	ppm	5	3	4	---
Zinc	ppm	568	592	734	---
Phosphore	ppm	486	512	715	---
Baryum	ppm	<1	<1	0	---
Bore	ppm	<1	<1	<1	---

Depot: MONCAM  
 Unique No: 5775050  
 Signed: Wes Davis  
 Report Date: 08 May 2024

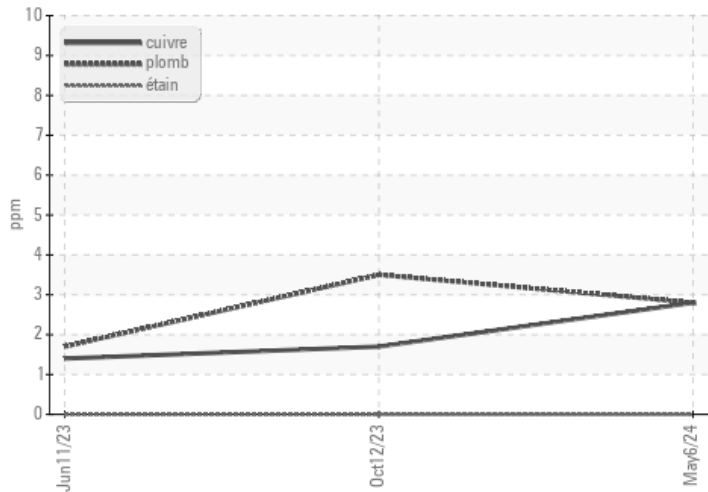


### Graphs

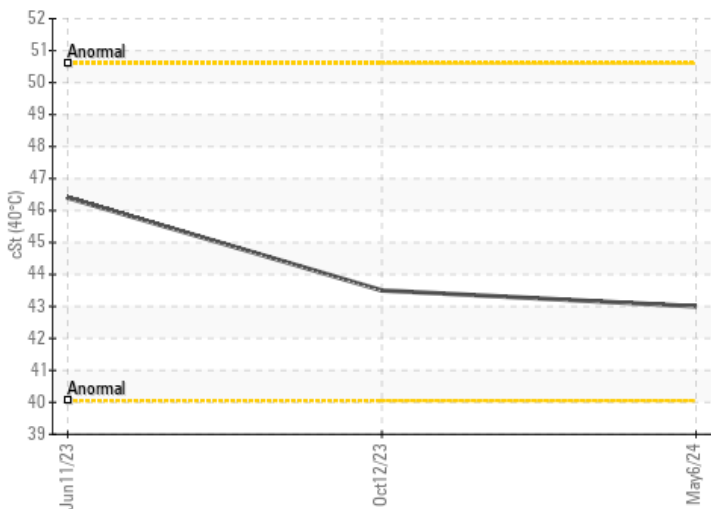
#### Alliages ferreux



#### Métaux non-ferreux



#### Viscosité 40°C



#### Comptage de particules

