

LIEBHERR

CONSTRUCTION EQUIPMENT



[(347700)] LIEBHERR L566 050281-1484 - Hydraulic System

Sample No: LH0274841
Oil Type: NOT GIVEN



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0274841	LH	---	---
Date d'échant.	12 Oct 2023	07 Jul 2021	---	---
Heures de la Machine	2919	951	---	---
Heures de l'huile	0	0	---	---
Huile changée	N/A	Not Changd	---	---
Statut de l'échant.	ATTENTION	ATTENTION	---	---

MCCANN REDI-MIX INC.
R.R. #3,, 69478 BRONSON LINE
DASHWOOD, ON
CA N0M 1N0
Contact: John
john@mccannrdeimix.ca
T: (519)237-3647
F: (519)237-3644



ÉTAT D'HUILE

Visc 40°C	cSt	● 42.1	● 43.2	---	---
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CONTAMINATION

Particules >4µ		● 36835	● 20269	---	---
Particules >6µ		● 6949	● 249	---	---
Particules >14µ		● 48	● 2	---	---
ISO 4406:1999 (c)		22/20/13	22/15/9	---	---
Silicium	ppm	● 6	● 5	---	---
Sodium	ppm	● 2	● <1	---	---
Potassium	ppm	● 1	● 1	---	---

Diagnostic

We recommend you service the filters on this component. 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. There is a light amount of silt (particulates < 14 microns in size) present in the oil. The condition of the oil is acceptable for the time in service.



MÉTAUX D'USURE

Fer	ppm	● 14	● 10	---	---
Cuivre	ppm	● 6	● 4	---	---
Plomb	ppm	● 11	● 5	---	---
Étain	ppm	● <1	● <1	---	---
Aluminium	ppm	● 2	● 2	---	---
Chrome	ppm	● 4	● 2	---	---
Molybdène	ppm	0	0	---	---
Nickel	ppm	● <1	<1	---	---
Titane	ppm	0	0	---	---
Argent	ppm	<1	0	---	---
Manganèse	ppm	0	<1	---	---
Vanadium	ppm	0	0	---	---



ADDITIFS

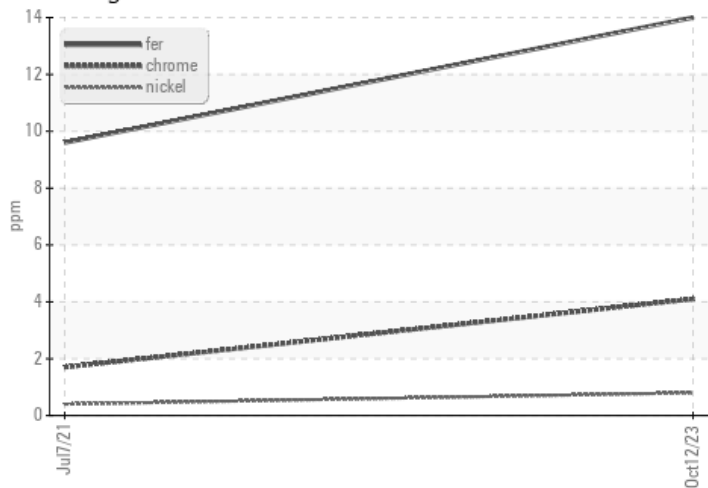
Calcium	ppm	1368	1327	---	---
Magnésium	ppm	7	7	---	---
Zinc	ppm	644	668	---	---
Phosphore	ppm	559	637	---	---
Baryum	ppm	<1	<1	---	---
Bore	ppm	1	<1	---	---

Depot: MCCDAS
Unique No: 5657982
Signed: Kevin Marson
Report Date: 16 Oct 2023

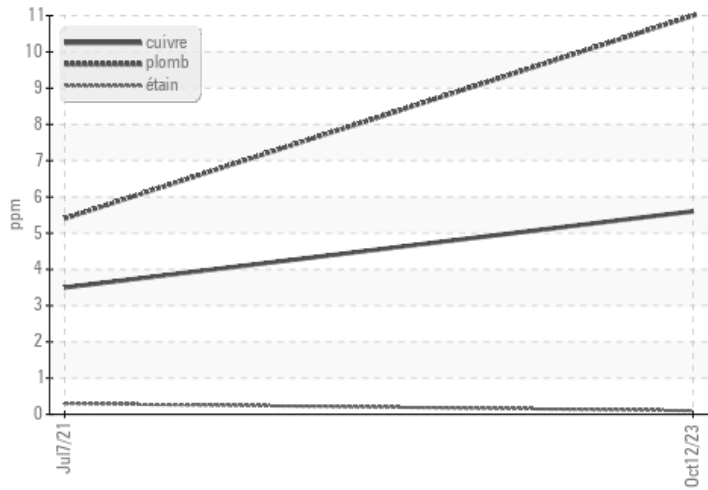


GRAPHS

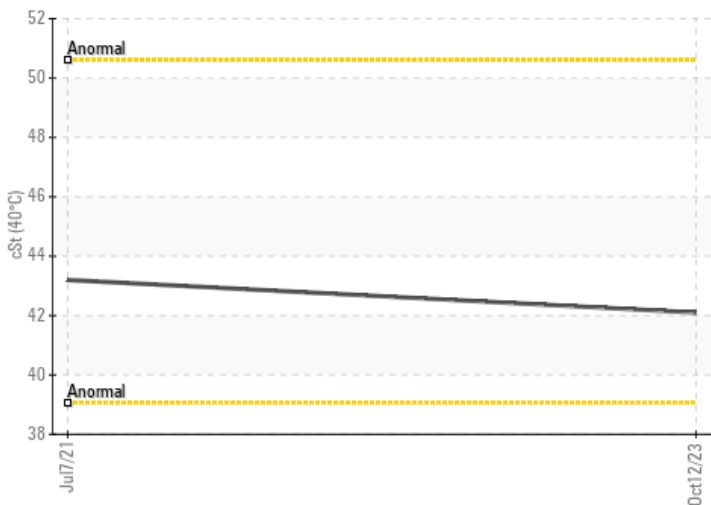
Alliages ferreux



Métaux non-ferreux



Viscosité 40°C



Comptage de particules

