

LIEBHERR

CONSTRUCTION EQUIPMENT



[(365443)] LIEBHERR R966 054115-1783 - Hydraulic System

Sample No: LH0277605

Oil Type: NOT GIVEN



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0277605	---	---	---
Date d'échant.	29 Nov 2023	---	---	---
Heures de la Machine	0	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Not Chngd	---	---	---
Statut de l'échant.	NORMAL	---	---	---

CON-DRAIN LTD.

30 FLORAL PARKWAY

CONCORD, ON

CA L4K 4R1

Contact: B BAXTER

B.BAXTER@CONDRAIN.COM

T:

F:



ÉTAT D'HUILE

Visc 40°C	cSt	● 41.4	---	---	---
-----------	-----	--------	-----	-----	-----



CONTAMINATION

Eau	%	NEG	---	---	---
Particules >4μ		● 13324	---	---	---
Particules >6μ		● 3383	---	---	---
Particules >14μ		● 191	---	---	---
ISO 4406:1999 (c)		21/19/15	---	---	---
Silicium	ppm	● 3	---	---	---
Sodium	ppm	● 2	---	---	---
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	● 35	---	---	---
Cuivre	ppm	● 3	---	---	---
Plomb	ppm	● <1	---	---	---
Étain	ppm	● 0	---	---	---
Aluminium	ppm	● <1	---	---	---
Chrome	ppm	● <1	---	---	---
Molybdène	ppm	0	---	---	---
Nickel	ppm	● 0	---	---	---
Titane	ppm	0	---	---	---
Argent	ppm	<1	---	---	---
Manganèse	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIFS

Calcium	ppm	874	---	---	---
Magnésium	ppm	2	---	---	---
Zinc	ppm	634	---	---	---
Phosphore	ppm	530	---	---	---
Baryum	ppm	<1	---	---	---
Bore	ppm	<1	---	---	---

Depot: CON30CON

Unique No: 5685237

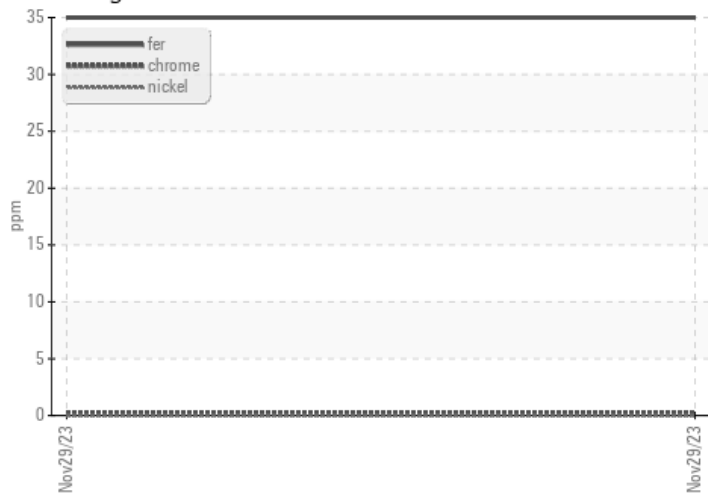
Signed: Wes Davis

Report Date: 04 Dec 2023

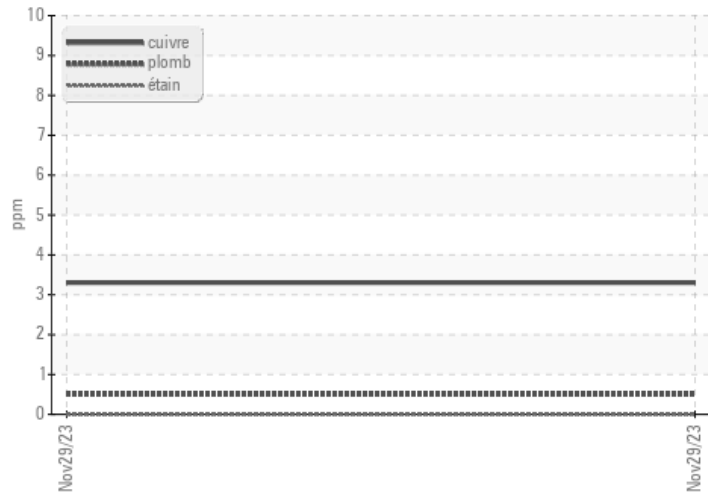


GRAPHS

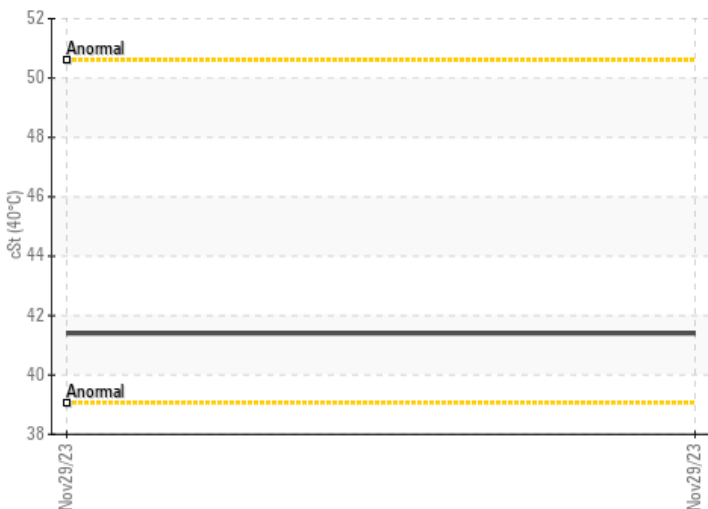
Alliages ferreux



Métaux non-ferreux



Viscosité 40°C



Comptage de particules

