

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR R926LC 054886-1715 - Hydraulic System

Sample No: LH0291020

Oil Type: {unknown}



BDT EQUIPMENT CORPORATION
835 SAWMILL RD
BLOOMINGDALE, ON
CA N0B 1K0
Contact: Service Manager

T:
F:



Information sur l'échantillon

Numéro d'échant.	LH0291020	---	---	---
Date d'échant.	10 Jun 2024	---	---	---
Heures de la Machine	899	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Not Changd	---	---	---
Statut de l'échant.	NORMAL	---	---	---



État d'huile

Visc 40°C	cSt	44.3	---	---	---
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Contamination

Eau	%	NEG	---	---	---
Particules >4µ		2126	---	---	---
Particules >6µ		435	---	---	---
Particules >14µ		28	---	---	---
ISO 4406:1999 (c)		18/16/12	---	---	---
Silicium	ppm	2	---	---	---
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	7	---	---	---
Cuivre	ppm	4	---	---	---
Plomb	ppm	0	---	---	---
Étain	ppm	0	---	---	---
Aluminium	ppm	<1	---	---	---
Chrome	ppm	0	---	---	---
Molybdène	ppm	0	---	---	---
Nickel	ppm	0	---	---	---
Titane	ppm	0	---	---	---
Argent	ppm	0	---	---	---
Manganèse	ppm	0	---	---	---
Vanadium	ppm	0	---	---	---



Additifs

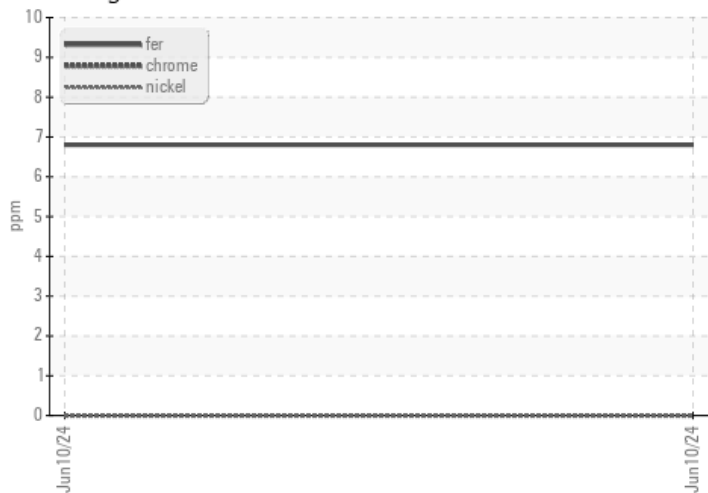
Calcium	ppm	1242	---	---	---
Magnésium	ppm	3	---	---	---
Zinc	ppm	730	---	---	---
Phosphore	ppm	633	---	---	---
Baryum	ppm	0	---	---	---
Bore	ppm	<1	---	---	---

Depot: BDTBLO
Unique No: 5798710
Signed: Wes Davis
Report Date: 12 Jun 2024

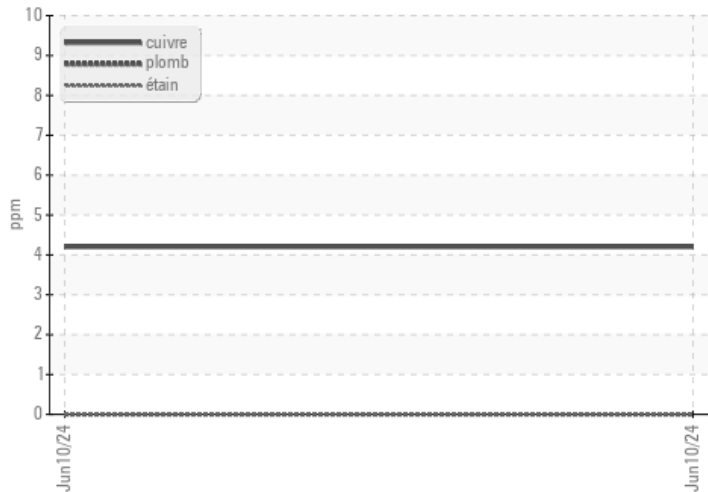


Graphs

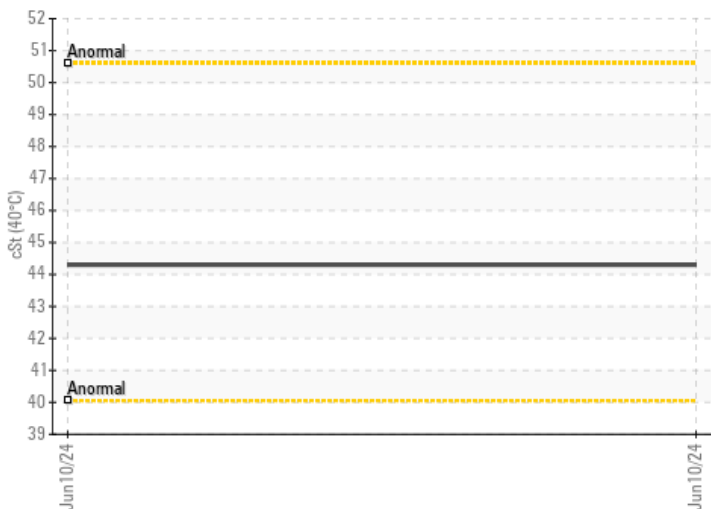
Alliages ferreux



Métaux non-ferreux



Viscosité 40°C



Comptage de particules

