

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR TA230 150775-1513 - Hydraulic System

Sample No: LH0289913

Oil Type: {unknown}



LES ENTREPRISES LOU-VIL INC
 255 BOUL. LOUIS XIV
 QUEBEC, QC
 CA G2K 1W6
 Contact: Service Manager

T: (418)622-2958
 F:

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.



Information sur l'échantillon

Numéro d'échant.	LH0289913	---	---	---
Date d'échant.	17 May 2024	---	---	---
Heures de la Machine	1196	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Not Chngd	---	---	---
Statut de l'échant.	NORMAL	---	---	---



État d'huile

Visc 40°C	cSt	● 46.7	---	---	---
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Contamination

Eau	%	NEG	---	---	---
Particules >4μ		● 15323	---	---	---
Particules >6μ		● 604	---	---	---
Particules >14μ		● 32	---	---	---
ISO 4406:1999 (c)		21/16/12	---	---	---
Silicium	ppm	● 3	---	---	---
Sodium	ppm	● 1	---	---	---
Potassium	ppm	● 1	---	---	---



Métaux d'usure

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



Additifs

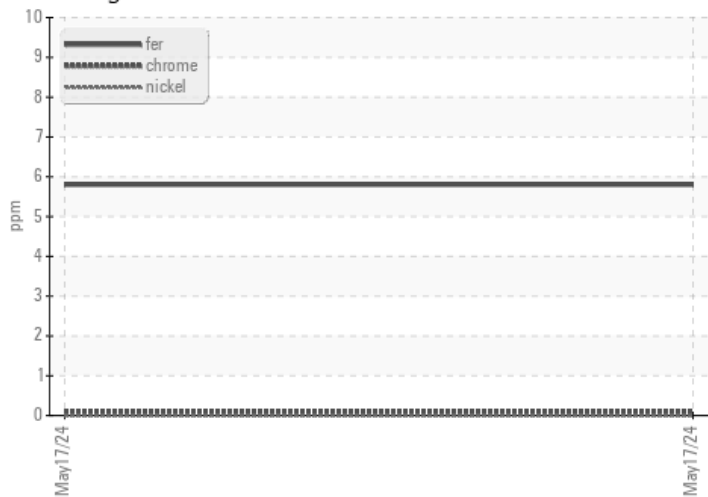
Calcium	ppm	1385	---	---	---
Magnésium	ppm	5	---	---	---
Zinc	ppm	683	---	---	---
Phosphore	ppm	612	---	---	---
Baryum	ppm	<1	---	---	---
Bore	ppm	<1	---	---	---

Depot: LOUQUE
Unique No: 5788821
Signed: Wes Davis
Report Date: 05 Jun 2024

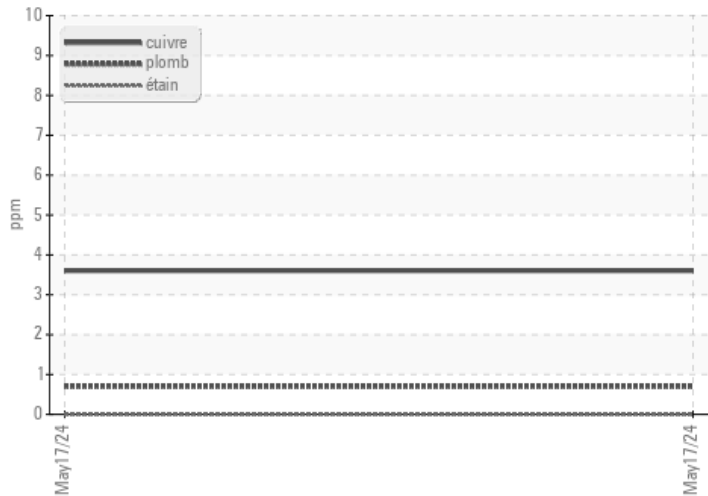


Graphs

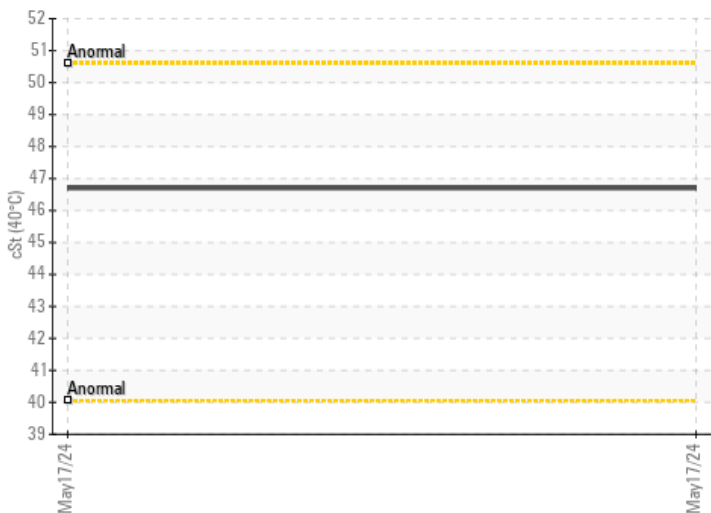
Alliages ferreux



Métaux non-ferreux



Viscosité 40°C



Comptage de particules

