

LIEBHERR

CONSTRUCTION EQUIPMENT



[(349193)] LIEBHERR L556 052705-1332 - Hydraulic System

Sample No: LH0259816

Oil Type: PETRO CANADA HYDREX XV ALL SEASON HYDRAULIC OIL



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.		LH0259816	---	---	---
Date d'échant.		18 Sep 2023	---	---	---
Heures de la Machine		10006	---	---	---
Heures de l'huile		0	---	---	---
Huile changée		Not Chngd	---	---	---
Statut de l'échant.		NORMAL	---	---	---

Eacom Timber Corporation
 100 Old Nairn Centre Road
 Nairn Centre, ON
 CA P0M 2L0
 Contact: Service Manager



ÉTAT D'HUILE

Visc 40°C	cSt	45.3	---	---	---
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T:
F:



CONTAMINATION

Particules >4µ		4116	---	---	---
Particules >6µ		830	---	---	---
Particules >14µ		56	---	---	---
ISO 4406:1999 (c)		19/17/13	---	---	---
Silicium	ppm	2	---	---	---
Sodium	ppm	1	---	---	---
Potassium	ppm	1	---	---	---

Diagnostic

Resample at the next service interval to monitor. 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	8	---	---	---
Cuivre	ppm	3	---	---	---
Plomb	ppm	4	---	---	---
Étain	ppm	0	---	---	---
Aluminium	ppm	1	---	---	---
Chrome	ppm	5	---	---	---
Molybdène	ppm	0	---	---	---
Nickel	ppm	<1	---	---	---
Titane	ppm	0	---	---	---
Argent	ppm	<1	---	---	---
Manganèse	ppm	0	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIFS

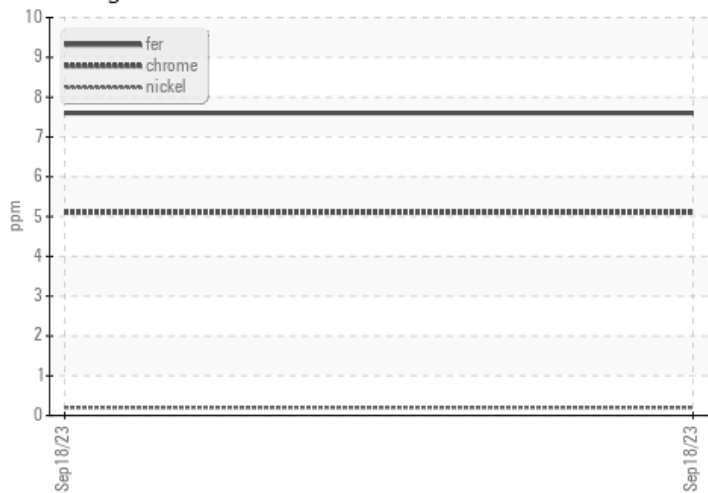
Calcium	ppm	492	---	---	---
Magnésium	ppm	3	---	---	---
Zinc	ppm	806	---	---	---
Phosphore	ppm	635	---	---	---
Baryum	ppm	<1	---	---	---
Bore	ppm	<1	---	---	---

Depot: EACNAI
 Unique No: 5656249
 Signed: Wes Davis
 Report Date: 06 Oct 2023

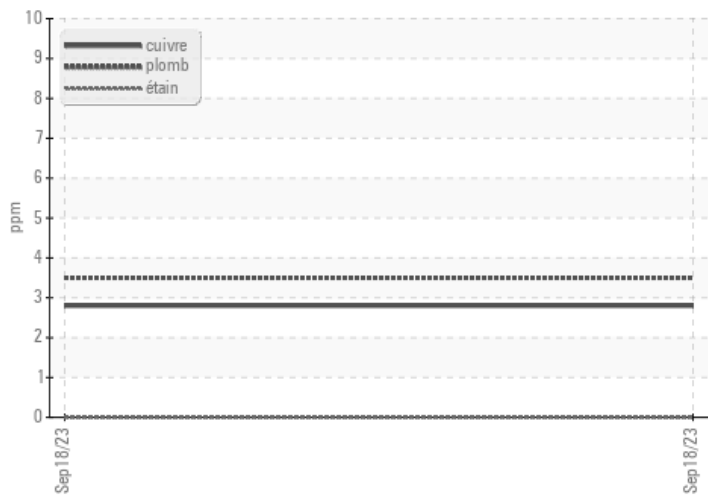


GRAPHS

Alliages ferreux



Métaux non-ferreux



Viscosité 40°C



Comptage de particules

