

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR L556 053452-1332 - Hydraulic System

Sample No: LH

Oil Type: PETRO CANADA HYDREX XV ALL SEASON HYDRAULIC OIL

Resolute Forest Products

1, chemin de la Scierie, Case postale 2250

Baie-Comeau, QC

CA G5C 2S8

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T:

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Diagnostic



Information sur l'échantillon

Numéro d'échant.		LH	LH	LH0260972	---
Date d'échant.		16 Jul 2024	25 Mar 2024	20 Dec 2023	---
Heures de la Machine		26029	24944	24003	---
Heures de l'huile		0	0	0	---
Huile changée		N/A	N/A	N/A	---
Statut de l'échant.		ATTENTION	ATTENTION	NORMAL	---



État d'huile

Visc 40°C	cSt	● 44.8	● 44.9	● 44.7	---
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Contamination

Eau	%	NEG	NEG	NEG	---
Particules >4μ		● 22510	● 25099	● 5403	---
Particules >6μ		● 6290	● 7201	● 535	---
Particules >14μ		● 353	● 661	● 10	---
ISO 4406:1999 (c)		22/20/16	22/20/17	20/16/10	---
Silicium	ppm	● 2	● 1	● 2	---
Sodium	ppm	● 0	● <1	● 0	---
Potassium	ppm	● <1	● <1	● 1	---



Métaux d'usure

Fer	ppm	● 3	● 4	● 5	---
Cuivre	ppm	● 1	● 2	● 1	---
Plomb	ppm	● 0	● 0	● 1	---
Étain	ppm	● 0	● 0	● 0	---
Aluminium	ppm	● <1	● <1	● 1	---
Chrome	ppm	● 2	● 3	● 4	---
Molybdène	ppm	● 0	● 0	● 0	---
Nickel	ppm	● <1	● 0	● <1	---
Titane	ppm	0	0	0	---
Argent	ppm	0	0	0	---
Manganèse	ppm	● 0	● 0	● 0	---
Vanadium	ppm	0	0	0	---



Additifs

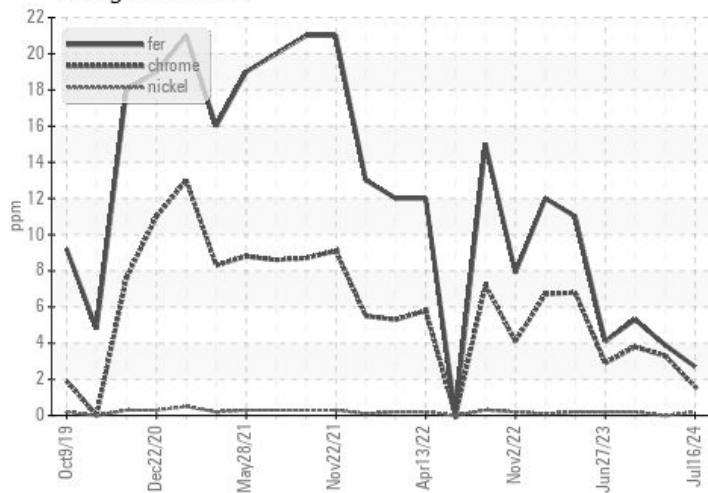
Calcium	ppm	● 123	● 139	● 155	---
Magnésium	ppm	● 1	● <1	● 1	---
Zinc	ppm	● 911	● 866	● 810	---
Phosphore	ppm	● 711	● 665	● 671	---
Baryum	ppm	● 0	● 0	● 0	---
Bore	ppm	● <1	● <1	● 0	---

Depot: RESBAI
 Unique No: 5814011
 Signed: Kevin Marson
 Report Date: 19 Jul 2024

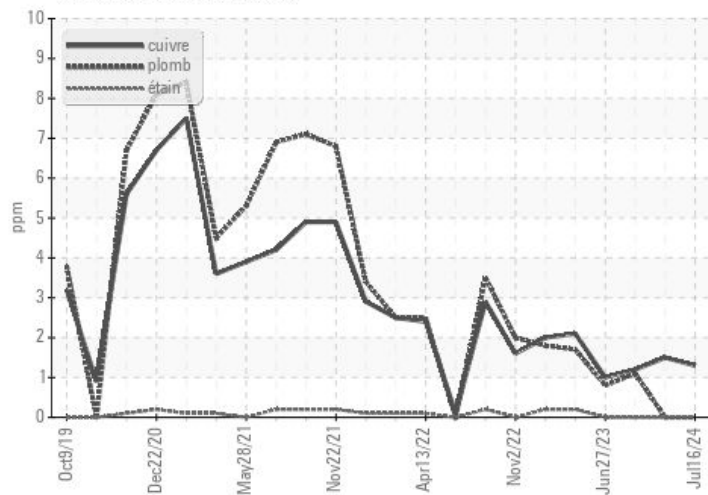


Graphs

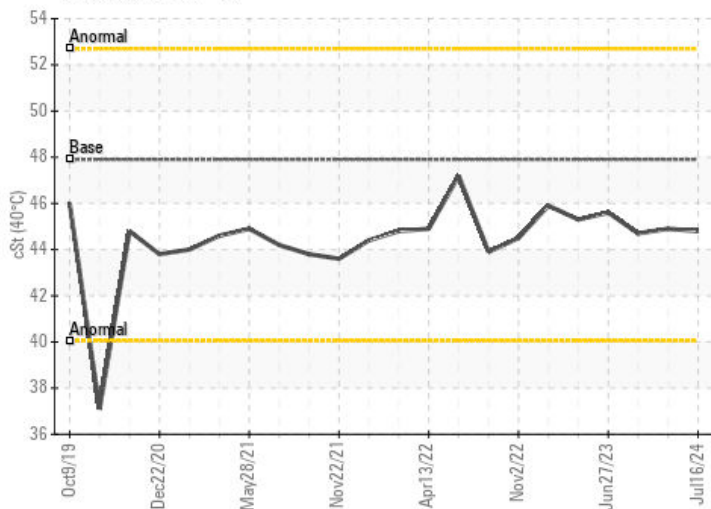
Alliages ferreux



Métaux non-ferreux



Viscosité 40°C



Particle Filter (Magn: 100 x)

