

LIEBHERR

CONSTRUCTION EQUIPMENT



[(364929)] LIEBHERR LH26M 135572-1252 - Hydraulic System

Sample No: LH0271437
Oil Type: NOT GIVEN



REVALORISATION TPOL INC.
215 RUE DAMASE BRETON
ST.LAMBERT DE LAUZON, QC
CA G0S 2W0
Contact: Service Manager

T:
F:



SAMPLE INFORMATION

Sample Number	LH0271437	LH0234639	LH0227067	---
Sample Date	03 Aug 2023	10 Aug 2022	02 Mar 2022	---
Machine Hours	1934	970	0	---
Oil Hours	0	0	0	---
Oil Changed	Not Changd	Not Changd	N/A	---
Sample Status	NORMAL	NORMAL	ABNORMAL	---



OIL CONDITION

Visc @ 40°C	cSt	41.2	44.4	45.0	---
-------------	-----	------	------	------	-----



CONTAMINATION

Particles >4µm		5933	1345	29758	---
Particles >6µm		927	245	6190	---
Particles >14µm		48	36	292	---
ISO 4406:1999 (c)		20/17/13	18/15/12	22/20/15	---
Silicon	ppm	4	2	2	---
Sodium	ppm	2	2	1	---
Potassium	ppm	1	<1	<1	---



WEAR METALS

Iron	ppm	19	11	8	---
Copper	ppm	2	1	1	---
Lead	ppm	<1	<1	1	---
Tin	ppm	0	0	0	---
Aluminum	ppm	2	<1	<1	---
Chromium	ppm	1	<1	<1	---
Molybdenum	ppm	0	0	0	---
Nickel	ppm	<1	0	<1	---
Titanium	ppm	<1	<1	0	---
Silver	ppm	0	0	<1	---
Manganese	ppm	<1	<1	<1	---
Vanadium	ppm	0	0	0	---



ADDITIVES

Calcium	ppm	1010	1158	1319	---
Magnesium	ppm	4	3	4	---
Zinc	ppm	644	669	689	---
Phosphorus	ppm	587	639	630	---
Barium	ppm	0	0	0	---
Boron	ppm	<1	<1	1	---

Diagnosis

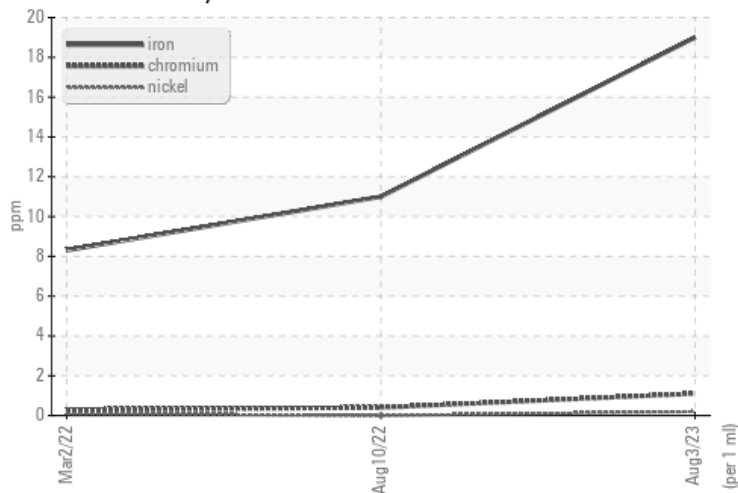
Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Veuillez préciser la marque, le type et la viscosité de l'huile lors de votre prochain échantillon. Les taux d'usure de tous les composants sont normaux. La propreté du système est acceptable pour votre objectif de propreté ISO 4406. La propreté du système et du fluide est acceptable. L'état de l'huile est acceptable pour la durée de service.

Depot: REVSTL
Unique No: 5643602
Signed: Wes Davis
Report Date: 15 Sep 2023

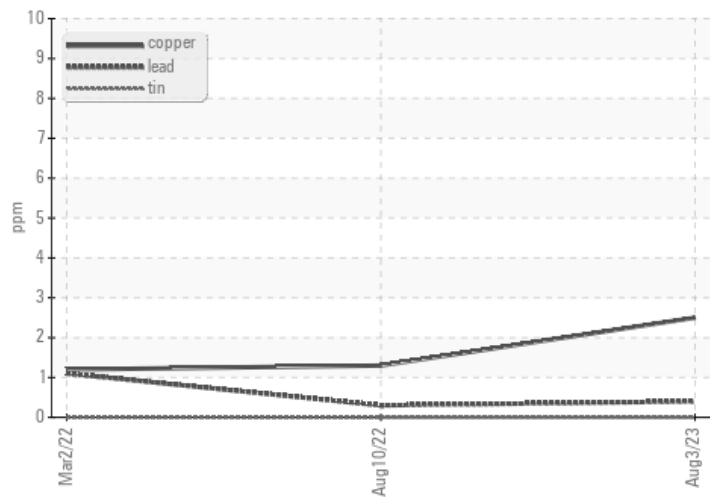


GRAPHS

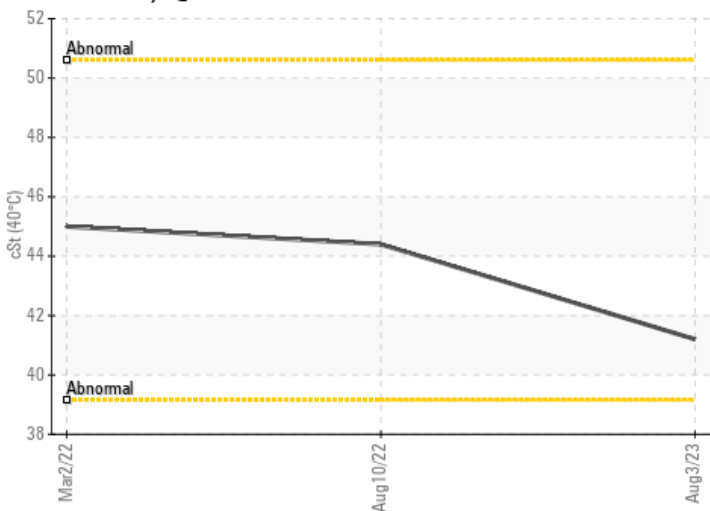
Ferrous Alloys



Non-ferrous Metals



Viscosity @ 40°C



Particle Count

