

LIEBHERR

CONSTRUCTION EQUIPMENT



[(340289)] LIEBHERR LH60 103211-1475 - Rear Left Wheel Hu

Sample No: LH0271521
 Oil Type: GEAR OIL SAE 80



CBR LESER INC.
 340 ROUTE 116 OUEST
 PLESSISVILLE, QC
 CA G6L 2Y2
 Contact: Service Manager



SAMPLE INFORMATION

Sample Number	LH0271521	LH0265422	---	---
Sample Date	18 Sep 2023	15 Jun 2023	---	---
Machine Hours	6567	5882	---	---
Oil Hours	0	0	---	---
Oil Changed	Changed	Changed	---	---
Sample Status	NORMAL	NORMAL	---	---



OIL CONDITION

Visc @ 40°C	cSt	147	76.5	---	---
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T:
F:



CONTAMINATION

Silicon	ppm	2	3	---	---
Sodium	ppm	2	3	---	---
Potassium	ppm	0	2	---	---

Diagnosis

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Les taux d'usure de tous les composants sont normaux. Il n'y a aucun indice de contamination dans l'huile. L'état de l'huile est acceptable pour la durée de service.



WEAR METALS

Iron	ppm	175	280	---	---
Copper	ppm	15	35	---	---
Lead	ppm	<1	1	---	---
Tin	ppm	0	0	---	---
Aluminum	ppm	<1	2	---	---
Chromium	ppm	<1	2	---	---
Molybdenum	ppm	0	0	---	---
Nickel	ppm	<1	<1	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	<1	0	---	---
Manganese	ppm	2	4	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	8	14	---	---
Magnesium	ppm	<1	2	---	---
Zinc	ppm	15	33	---	---
Phosphorus	ppm	2095	1340	---	---
Barium	ppm	9	25	---	---
Boron	ppm	50	255	---	---

Depot: CBRPLE
 Unique No: 5646075
 Signed: Wes Davis
 Report Date: 25 Sep 2023



GRAPHS

