

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR R926LC 054886-1715 - Diesel Engine

Sample No: LH0291018

Oil Type: {unknown}



#### Information sur l'échantillon

Numéro d'échant.	LH0291018	---	---	---
Date d'échant.	10 Jun 2024	---	---	---
Heures de la Machine	899	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Changed	---	---	---
Statut de l'échant.	NORMAL	---	---	---

**BDT EQUIPMENT CORPORATION**  
835 SAWMILL RD  
BLOOMINGDALE, ON  
CA N0B 1K0  
Contact: Service Manager



#### État d'huile

Visc 100°C	cSt	11.5	---	---	---
Oxydation (PA)	%	192	---	---	---

T:  
F:



#### Contamination

Eau	%	NEG	---	---	---
% de suie	%	0	---	---	---
Nitration (PA)	%	105	---	---	---
Sulfatation (PA)	%	104	---	---	---
Glycol	%	NEG	---	---	---
Essence	%	0.5	---	---	---
Silicium	ppm	8	---	---	---
Sodium	ppm	3	---	---	---
Potassium	ppm	3	---	---	---

#### Diagnostic

No corrective action is recommended at this time. Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. Metal levels are typical for a new component breaking in. Fuel content negligible. There is no indication of any contamination in the oil. Viscosity of sample indicates oil is within SAE 30 range, advise investigate. The condition of the oil is acceptable for the time in service.



#### Métaux d'usure

Fer	ppm	11	---	---	---
Cuivre	ppm	61	---	---	---
Plomb	ppm	5	---	---	---
Étain	ppm	1	---	---	---
Aluminium	ppm	3	---	---	---
Chrome	ppm	<1	---	---	---
Molybdène	ppm	45	---	---	---
Nickel	ppm	0	---	---	---
Titane	ppm	<1	---	---	---
Argent	ppm	0	---	---	---
Manganèse	ppm	1	---	---	---
Vanadium	ppm	0	---	---	---



#### Additifs

Calcium	ppm	1248	---	---	---
Magnésium	ppm	913	---	---	---
Zinc	ppm	871	---	---	---
Phosphore	ppm	665	---	---	---
Baryum	ppm	30	---	---	---
Bore	ppm	66	---	---	---

**Depot:** BDTBLO  
**Unique No:** 5798540  
**Signed:** Kevin Marson  
**Report Date:** 12 Jun 2024



### Graphs

