

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR LH26M 146752-1252 - Splitter Box

Sample No: LH0266482

Oil Type: SAE 5W40



**J.M. CHAMPEAU INC.**

491 ROUTE 253  
SAINT-MALO, QC  
CA J0B 2Y0

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#### SAMPLE INFORMATION

Sample Number	LH0266482	LH0266471	---	---
Sample Date	30 Jan 2024	16 Oct 2023	---	---
Machine Hours	2021	1053	---	---
Oil Hours	0	0	---	---
Oil Changed	Changed	N/A	---	---
Sample Status	NORMAL	NORMAL	---	---



#### OIL CONDITION

Visc @ 40°C	cSt	41.4	45.8	---	---
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#### CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	5	4	---	---
Sodium	ppm	38	37	---	---
Potassium	ppm	4	5	---	---



#### WEAR METALS

Iron	ppm	69	51	---	---
Copper	ppm	59	51	---	---
Lead	ppm	2	2	---	---
Tin	ppm	1	<1	---	---
Aluminum	ppm	4	4	---	---
Chromium	ppm	<1	<1	---	---
Molybdenum	ppm	<1	0	---	---
Nickel	ppm	<1	<1	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	70	64	---	---
Vanadium	ppm	0	0	---	---



#### ADDITIVES

Calcium	ppm	3405	3388	---	---
Magnesium	ppm	9	9	---	---
Zinc	ppm	1148	1155	---	---
Phosphorus	ppm	1150	1135	---	---
Barium	ppm	<1	<1	---	---
Boron	ppm	5	4	---	---

#### 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. La viscosité de l'échantillon se situe dans la portée de l'SAE 75W80; nous vous conseillons de vérifier. L'état de l'huile est acceptable pour la durée de service.

Depot: CHASTM  
Unique No: 5724174  
Signed: Kevin Marson  
Report Date: 13 Feb 2024



### GRAPHS

