

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### [(338032)] LIEBHERR LH50M 126428-1216 - Splitter Box

Sample No: LH0202923

Oil Type: PETRO CANADA TRAXON SYNTHETIC 75W90



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0202923	LH0274486	LH0256945	LH0251868
Date d'échant.	17 Oct 2023	16 Aug 2023	11 Jun 2023	03 Apr 2023
Heures de la Machine	9662	9184	8595	8117
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

**COMBINED METAL INDUSTRIES**  
454 DOBBIE DRIVE  
CAMBRIDGE, ON  
CA N1T 1S7  
Contact: Service Manager



#### ÉTAT D'HUILE

Visc 40°C	cSt	80.2	77.5	75.3	67.6
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T:  
F:



#### CONTAMINATION

Élément	Unité	2	2	2	2
Silicium	ppm	2	2	2	2
Sodium	ppm	<1	<1	<1	<1
Potassium	ppm	0	<1	<1	<1

#### Diagnostic

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.



#### MÉTAUX D'USURE

Élément	Unité	18	24	25	30
Fer	ppm	18	24	25	30
Cuivre	ppm	<1	1	1	1
Plomb	ppm	<1	<1	0	<1
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	<1	<1	<1
Chrome	ppm	<1	<1	<1	<1
Molybdène	ppm	0	0	0	0
Nickel	ppm	<1	0	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	<1	<1	0	0
Manganèse	ppm	0	<1	<1	<1
Vanadium	ppm	0	0	0	0



#### ADDITIFS

Élément	Unité	70	90	111	171
Calcium	ppm	70	90	111	171
Magnésium	ppm	3	3	2	2
Zinc	ppm	158	192	214	289
Phosphore	ppm	1127	1191	1224	1143
Baryum	ppm	<1	<1	0	0
Bore	ppm	274	254	227	199

Depot: COM454CAM  
Unique No: 5659170  
Signed: Wes Davis  
Report Date: 18 Oct 2023



### GRAPHS

