

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### [(377329)] LIEBHERR LH26M 138624-1252 - Rear Right Wheel

Sample No: LH0286483

Oil Type: PETRO CANADA TRAXON SYNTHETIC 75W90



#### Sample Information

Sample Number	LH0286483	LH0232717	LH0260426	LH0232706
Sample Date	08 Jun 2024	26 Nov 2023	15 Aug 2023	14 Dec 2022
Machine Hours	4000	2949	2334	1081
Oil Hours	0	0	0	0
Oil Changed	Changed	Changed	Changed	Changed
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

**EVERCLEAR METAL RECYCLING**  
 7136 DURIEU ST.  
 MISSION, BC  
 CA V2V 2Y4  
 Contact: Service Manager



#### Oil Condition

Visc @ 40°C	cSt	105	111	118	66.5
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T:  
F:



#### Contamination

Water	%	NEG	NEG	NEG	NEG
Silicon	ppm	0	1	2	7
Sodium	ppm	1	2	10	16
Potassium	ppm	0	0	<1	1

#### Diagnosis

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.



#### Wear Metals

Iron	ppm	2	3	11	6
Copper	ppm	<1	<1	7	3
Lead	ppm	0	0	<1	0
Tin	ppm	0	0	0	0
Aluminum	ppm	0	<1	<1	<1
Chromium	ppm	0	0	<1	<1
Molybdenum	ppm	0	0	0	0
Nickel	ppm	0	<1	0	<1
Titanium	ppm	0	0	0	<1
Silver	ppm	0	<1	0	0
Manganese	ppm	0	0	<1	2
Vanadium	ppm	0	0	0	0



#### Additives

Calcium	ppm	35	125	1368	3641
Magnesium	ppm	1	<1	4	11
Zinc	ppm	12	46	599	1405
Phosphorus	ppm	1202	1354	1839	1280
Barium	ppm	0	<1	0	<1
Boron	ppm	314	272	32	100

Depot: EVEMIS  
 Unique No: 5799051  
 Signed: Wes Davis  
 Report Date: 12 Jun 2024



### Graphs

