

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR L586 72244 - Rear Axle

Sample No: LH0274753

Oil Type: NOT GIVEN



SAMPLE INFORMATION

Sample Number	LH0274753	---	---	---
Sample Date	30 Aug 2023	---	---	---
Machine Hours	2550	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

MONAGHAN MUSHROOMS LTD
 7345 GUELPH LINE
 CAMPBELLVILLE, ON
 CA L0P 1B0
 Contact: Steven Cargill
 s.cargill@monaghan-mushrooms.com
 T:
 F:



OIL CONDITION

Visc @ 40°C	cSt	● 108	---	---	---
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CONTAMINATION

Silicon	ppm	● 11	---	---	---
Sodium	ppm	● 6	---	---	---
Potassium	ppm	● 1	---	---	---



WEAR METALS

Iron	ppm	● 220	---	---	---
Copper	ppm	● 71	---	---	---
Lead	ppm	● 2	---	---	---
Tin	ppm	● 5	---	---	---
Aluminum	ppm	● 2	---	---	---
Chromium	ppm	● 2	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	● <1	---	---	---
Titanium	ppm	● 0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	22	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	8	---	---	---
Magnesium	ppm	1	---	---	---
Zinc	ppm	45	---	---	---
Phosphorus	ppm	2537	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	235	---	---	---

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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.

Depot: MONCAM
Unique No: 5632807
Signed: Wes Davis
Report Date: 31 Aug 2023



GRAPHS

