

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### [(348096)] LIEBHERR PR726LGP 020704-1331 - Left Final Dri

Sample No: LH0274836

Oil Type: GEAR OIL SAE 75W90



#### SAMPLE INFORMATION

Sample Number	LH0274836	LH0230743	LH	---
Sample Date	12 Oct 2023	17 Jun 2022	10 Aug 2021	---
Machine Hours	4054	1992	547	---
Oil Hours	0	0	0	---
Oil Changed	N/A	N/A	N/A	---
Sample Status	NORMAL	NORMAL	NORMAL	---

MCCANN REDI-MIX INC.

R.R. #3,, 69478 BRONSON LINE

DASHWOOD, ON

CA N0M 1N0

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#### OIL CONDITION

Visc @ 40°C	cSt	120	191	324	---
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#### CONTAMINATION

Silicon	ppm	3	3	1	---
Sodium	ppm	2	2	4	---
Potassium	ppm	<1	<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	37	23	33	---
Copper	ppm	14	14	17	---
Lead	ppm	<1	<1	<1	---
Tin	ppm	<1	<1	<1	---
Aluminum	ppm	<1	<1	<1	---
Chromium	ppm	<1	<1	<1	---
Molybdenum	ppm	0	0	0	---
Nickel	ppm	<1	<1	<1	---
Titanium	ppm	0	0	0	---
Silver	ppm	<1	0	0	---
Manganese	ppm	0	<1	<1	---
Vanadium	ppm	0	0	0	---



#### ADDITIVES

Calcium	ppm	12	15	18	---
Magnesium	ppm	1	2	<1	---
Zinc	ppm	15	14	16	---
Phosphorus	ppm	1248	1147	1203	---
Barium	ppm	5	10	31	---
Boron	ppm	227	185	6	---

Depot: MCCDAS

Unique No: 5658096

Signed: Wes Davis

Report Date: 13 Oct 2023



### GRAPHS

