

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR L550 1825-67138 - Splitter Box

Sample No: LH0262934

Oil Type: GEAR OIL SAE 80W90



#### SAMPLE INFORMATION

Sample Number	LH0262934	---	---	---
Sample Date	27 Aug 2023	---	---	---
Machine Hours	2391	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

O'NEIL CONSTRUCTION

R.R. #1

BOBCAYGON, ON

CA K0M 1A0

Contact: WM O'NEIL



#### OIL CONDITION

Visc @ 40°C	cSt	176	---	---	---
-------------	-----	-----	-----	-----	-----

T: (705)738-3687

F: (705)738-5531



#### CONTAMINATION

Silicon	ppm	1	---	---	---
Sodium	ppm	2	---	---	---
Potassium	ppm	0	---	---	---

#### 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	33	---	---	---
Copper	ppm	2	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	<1	---	---	---
Chromium	ppm	0	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	1	---	---	---
Vanadium	ppm	0	---	---	---



#### ADDITIVES

Calcium	ppm	12	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	81	---	---	---
Phosphorus	ppm	2204	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	4	---	---	---

Depot: ONEBOB

Unique No: 10701181

Signed: Don Baldrige

Report Date: 21 Oct 2023



### GRAPHS

