

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR L586 047353-1334 - Splitter Box

Sample No: LH0258494

Oil Type: NOT GIVEN



#### SAMPLE INFORMATION

Sample Number	LH0258494	LH0217484	---	---
Sample Date	13 Oct 2023	06 Sep 2022	---	---
Machine Hours	6889	6063	---	---
Oil Hours	826	1000	---	---
Oil Changed	Changed	Changed	---	---
Sample Status	NORMAL	NORMAL	---	---

**JR VINAGRO**  
 2208 PLAINFIELD PIKE  
 JOHNSTON, RI  
 US 02919  
 Contact: Service Manager



#### OIL CONDITION

Visc @ 40°C	cSt	● 122	● 116	---	---
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T:  
F:



#### CONTAMINATION

Silicon	ppm	● 4	● 4	---	---
Sodium	ppm	● 3	● 0	---	---
Potassium	ppm	● 2	● 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	● 21	● 18	---	---
Copper	ppm	● 2	● <1	---	---
Lead	ppm	● 4	● 3	---	---
Tin	ppm	● <1	● 0	---	---
Aluminum	ppm	● 2	● 1	---	---
Chromium	ppm	● 1	● <1	---	---
Molybdenum	ppm	0	<1	---	---
Nickel	ppm	● 1	● 0	---	---
Titanium	ppm	<1	0	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	<1	0	---	---
Vanadium	ppm	0	0	---	---



#### ADDITIVES

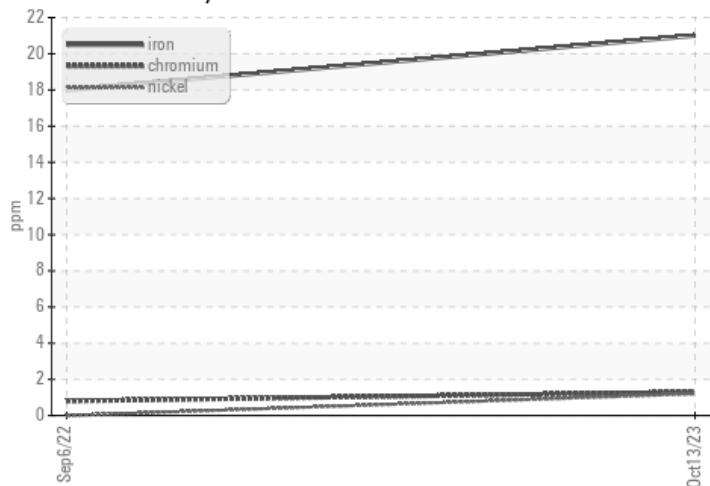
Calcium	ppm	241	152	---	---
Magnesium	ppm	4	0	---	---
Zinc	ppm	411	261	---	---
Phosphorus	ppm	1557	1813	---	---
Barium	ppm	0	0	---	---
Boron	ppm	0	2	---	---

**Depot:** JRVJOH  
**Unique No:** 10708537  
**Signed:** Angela Borella  
**Report Date:** 24 Oct 2023

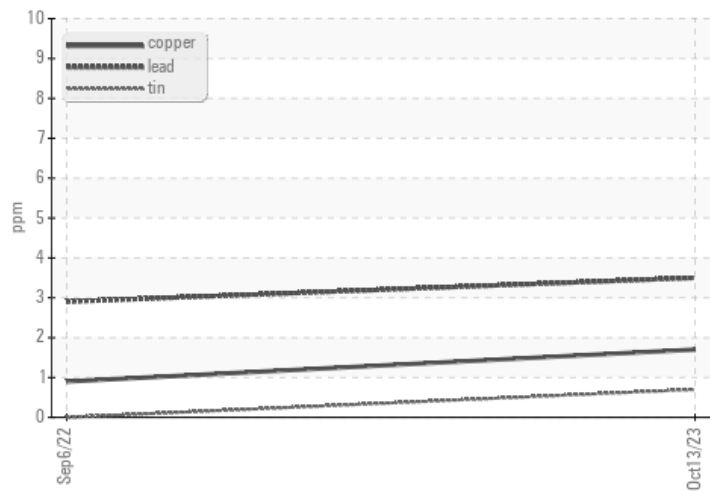


### GRAPHS

#### Ferrous Alloys



#### Non-ferrous Metals



#### Viscosity @ 40°C

