

LIEBHERR

CONSTRUCTION EQUIPMENT



[[DUMOS]] LIEBHERR A924 043186-1049 - Splitter Box

Sample No: LH0272956

Oil Type: NOT GIVEN



RECO EQUIPMENT INC
 8075 PRODUCTION DRIVE
 FLORENCE, KY
 US 41042
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 T:
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SAMPLE INFORMATION

Sample Number	LH0272956	LHMC77398	---	---
Sample Date	28 Nov 2023	09 Feb 2016	---	---
Machine Hours	15008	11410	---	---
Oil Hours	0	0	---	---
Oil Changed	N/A	N/A	---	---
Sample Status	NORMAL	NORMAL	---	---



OIL CONDITION

Visc @ 40°C	cSt	111	152.0	---	---
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CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	<1	6	---	---
Sodium	ppm	<1	<1	---	---
Potassium	ppm	0	0	---	---



WEAR METALS

Iron	ppm	14	9	---	---
Copper	ppm	2	<1	---	---
Lead	ppm	0	<1	---	---
Tin	ppm	0	0	---	---
Aluminum	ppm	0	0	---	---
Chromium	ppm	0	<1	---	---
Molybdenum	ppm	<1	0	---	---
Nickel	ppm	0	0	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	<1	<1	---	---
Vanadium	ppm	<1	0	---	---



ADDITIVES

Calcium	ppm	20	5	---	---
Magnesium	ppm	2	2	---	---
Zinc	ppm	20	14	---	---
Phosphorus	ppm	287	1877	---	---
Barium	ppm	0	<1	---	---
Boron	ppm	3	<1	---	---

Diagnosis

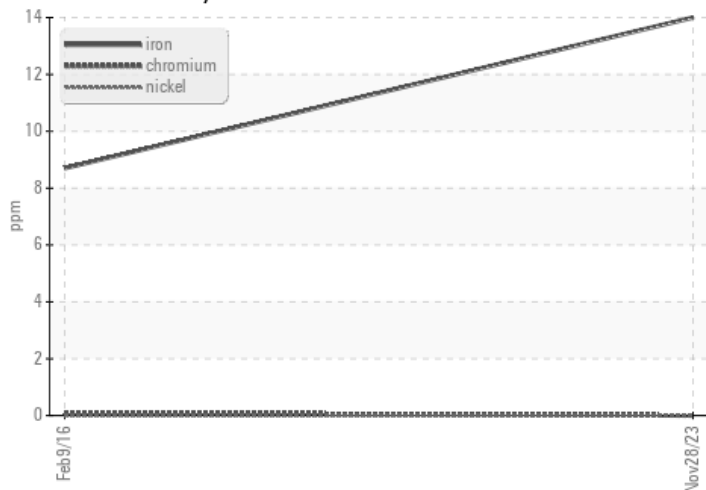
Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: LEC0082
Unique No: 10803358
Signed: Don Baldrige
Report Date: 24 Dec 2023

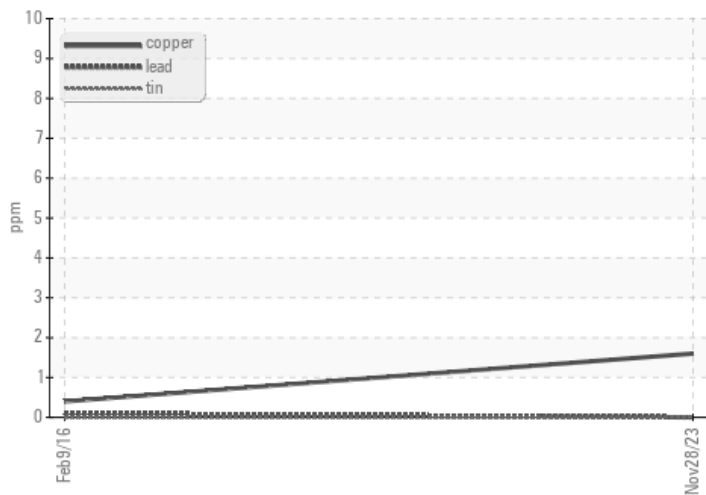


GRAPHS

Ferrous Alloys



Non-ferrous Metals



Viscosity @ 40°C

