

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LB24 115316 - Splitter Box

Sample No: LH0274349

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



SAMPLE INFORMATION

Sample Number	LH0274349	LH0105232	---	---
Sample Date	17 Oct 2023	22 Dec 2016	---	---
Machine Hours	8483	7483	---	---
Oil Hours	0	0	---	---
Oil Changed	N/A	Changed	---	---
Sample Status	NORMAL	NORMAL	---	---

LIEBHERR CANADA LTD.

10374 267 ST.

ACHESON, AB

CA T7X 6A2

Contact: Rodney Budzak

rodney.budzak@liebherr.com

T: (780)962-6799

F: (780)962-6799



OIL CONDITION

Visc @ 40°C	cSt	93.5	92.4	---	---
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CONTAMINATION

Silicon	ppm	2	3	---	---
Sodium	ppm	3	<1	---	---
Potassium	ppm	3	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	5	---	---
Copper	ppm	<1	<1	---	---
Lead	ppm	<1	0	---	---
Tin	ppm	0	0	---	---
Aluminum	ppm	<1	<1	---	---
Chromium	ppm	0	0	---	---
Molybdenum	ppm	0	0	---	---
Nickel	ppm	<1	0	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	<1	0	---	---
Manganese	ppm	0	0	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	10	9	---	---
Magnesium	ppm	2	0	---	---
Zinc	ppm	18	13	---	---
Phosphorus	ppm	1373	1276	---	---
Barium	ppm	<1	<1	---	---
Boron	ppm	263	293	---	---

Depot: LIESPR

Unique No: 5670782

Signed: Wes Davis

Report Date: 02 Nov 2023



GRAPHS

