

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR R924 38847 - Splitter Box

Sample No: LH0280959

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



#### SAMPLE INFORMATION

Sample Number	LH0280959	LH0206413	LH0132905	---
Sample Date	18 Jan 2024	01 Oct 2021	28 Jul 2020	---
Machine Hours	10972	6472	5307	---
Oil Hours	0	0	0	---
Oil Changed	Changed	Changed	Changed	---
Sample Status	NORMAL	NORMAL	NORMAL	---

**ECOWASTE INDUSTRIES LTD.**  
 15111 WILLIAMS ROAD  
 RICHMOND, BC  
 CA V6W 1G9  
 Contact: Service Manager



#### OIL CONDITION

Visc @ 40°C	cSt	97.1	186	93.5	---
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T: (604)277-1410  
 F:



#### CONTAMINATION

Water	%	NEG	NEG	NEG	---
Silicon	ppm	2	3	1	---
Sodium	ppm	<1	2	<1	---
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	7	32	13	---
Copper	ppm	<1	<1	0	---
Lead	ppm	0	0	0	---
Tin	ppm	0	<1	0	---
Aluminum	ppm	<1	<1	0	---
Chromium	ppm	0	<1	0	---
Molybdenum	ppm	0	0	<1	---
Nickel	ppm	<1	<1	0	---
Titanium	ppm	0	0	0	---
Silver	ppm	0	0	0	---
Manganese	ppm	0	<1	<1	---
Vanadium	ppm	0	0	0	---



#### ADDITIVES

Calcium	ppm	13	11	51	---
Magnesium	ppm	<1	<1	4	---
Zinc	ppm	9	10	23	---
Phosphorus	ppm	1266	2366	1301	---
Barium	ppm	0	0	0	---
Boron	ppm	332	13	318	---

Depot: ECORIC  
 Unique No: 5720047  
 Signed: Wes Davis  
 Report Date: 24 Jan 2024



### GRAPHS

