

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR R924 038847-1318 - Left Final Drive

Sample No: LH0288050

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



Information sur l'échantillon

Número d'échant.	LH0288050	LH0242051	LH0246966	LH0226718
Date d'échant.	19 Apr 2024	21 Nov 2023	13 Jan 2023	25 May 2022
Heures de la Machine	11005	10101	8980	8011
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	ABNORMAL	NORMAL

ECOWASTE INDUSTRIES

4 SPRUCE ST

NEW WESTMINSTER, BC

CA V3L 5G6

Contact: Service Manager



État d'huile

Visc 40°C	cSt	104	116	159	116

T:

F:



Contamination

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	23	11	22	37
Sodium	ppm	3	2	3	3
Potassium	ppm	2	0	2	4

Diagnostic

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.



Métaux d'usure

	ppm	86	132	301	424
Fer	ppm	<1	<1	<1	<1
Cuivre	ppm	0	<1	0	0
Plomb	ppm	0	0	0	0
Étain	ppm	5	3	6	10
Aluminium	ppm	6	2	6	7
Chrome	ppm	0	0	<1	<1
Molybdène	ppm	<1	<1	<1	1
Nickel	ppm	<1	0	<1	<1
Titane	ppm	0	<1	0	<1
Argent	ppm	<1	1	4	3
Manganèse	ppm	0	0	0	0
Vanadium	ppm				



Additifs

	ppm	16	22	13	13
Calcium	ppm	2	2	2	3
Magnésium	ppm	10	12	10	12
Zinc	ppm	1334	1528	2193	1609
Phosphore	ppm	0	<1	0	0
Baryum	ppm	282	223	55	196
Bore	ppm				

Depot: ECONEW

Unique No: 5774023

Signed: Wes Davis

Report Date: 02 May 2024



Graphs

