

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR R924 038847-1318 - Right Final Drive

Sample No: LH0288049

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



Information sur l'échantillon

Número d'échant.	LH0288049	LH0242052	LH0246967	LH0226717
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	103	119	154	114

T:
F:



Contamination

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	6	19	37	56
Sodium	ppm	2	3	4	6
Potassium	ppm	1	1	4	5

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

Fer	ppm	68	221	426	482
Cuivre	ppm	<1	<1	<1	<1
Plomb	ppm	0	0	0	<1
Étain	ppm	0	0	0	0
Aluminium	ppm	2	4	10	14
Chrome	ppm	1	4	9	8
Molybdène	ppm	0	0	1	<1
Nickel	ppm	0	<1	1	1
Titane	ppm	0	0	2	1
Argent	ppm	0	<1	0	0
Manganèse	ppm	<1	2	4	4
Vanadium	ppm	0	0	<1	0



Additifs

Calcium	ppm	13	23	25	20
Magnésium	ppm	2	3	4	5
Zinc	ppm	12	22	25	14
Phosphore	ppm	1323	1579	2148	1570
Baryum	ppm	0	<1	0	<1
Bore	ppm	282	196	59	204

Depot: ECONEW
Unique No: 5774024
Signed: Wes Davis
Report Date: 02 May 2024



Graphs

