

LIEBHERR

CONSTRUCTION EQUIPMENT



[(366409)] LIEBHERR R945 053994-1866 - Splitter Box

Sample No: LH0289722

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



Information sur l'échantillon

Número d'échant.	LH0289722	LH0285029	LH0237706	LH0202864
Date d'échant.	02 May 2024	08 Feb 2024	11 Aug 2023	25 May 2023
Heures de la Machine	4540	4053	3069	2611
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

THOMAS CAVANAGH CONSTRUCTION LTD
RR # 2, 9094 CAVANAGH ROAD
ASHTON, ON
CA K0A 1B0
Contact: Keith



État d'huile

Visc 40°C	cSt	101	144	96.2	106

T: (613)257-4995
F: (613)253-0071



Contamination

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	3	4	4	2
Sodium	ppm	3	<1	2	2
Potassium	ppm	6	<1	1	<1

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	7	16	16	16
Cuivre	ppm	<1	<1	<1	<1
Plomb	ppm	0	<1	0	0
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	1	1	<1
Chrome	ppm	0	0	<1	0
Molybdène	ppm	3	2	2	<1
Nickel	ppm	0	<1	<1	0
Titane	ppm	2	2	2	1
Argent	ppm	0	0	0	2
Manganèse	ppm	0	0	<1	<1
Vanadium	ppm	0	0	0	0



Additifs

Calcium	ppm	172	160	123	72
Magnésium	ppm	67	38	26	13
Zinc	ppm	153	111	103	54
Phosphore	ppm	1541	2007	1403	1499
Baryum	ppm	0	0	0	0
Bore	ppm	196	47	264	223

Depot: CAVASH
Unique No: 5774757
Signed: Wes Davis
Report Date: 06 May 2024



Graphs

