

LIEBHERR

CONSTRUCTION EQUIPMENT



[(340370)] LIEBHERR R945 050696-1866 - Splitter Box

Sample No: LH0247009

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0247009	LH0178576	LH0222718	LH0213891
Date d'échant.	27 Jun 2023	18 Jul 2022	28 Apr 2022	16 Dec 2021
Heures de la Machine	4010	2482	2019	1446
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

CLOUTHIER VENTURES LTD.
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ÉTAT D'HUILE

Visc 40°C	cSt	138	119	129	105
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CONTAMINATION

Silicium	ppm	12	6	3	2
Sodium	ppm	2	2	2	2
Potassium	ppm	<1	1	<1	1



MÉTAUX D'USURE

Fer	ppm	25	22	18	18
Cuivre	ppm	<1	<1	<1	<1
Plomb	ppm	0	0	0	<1
Étain	ppm	0	0	0	0
Aluminium	ppm	1	1	<1	<1
Chrome	ppm	<1	0	<1	<1
Molybdène	ppm	0	0	0	<1
Nickel	ppm	<1	<1	0	0
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	0
Manganèse	ppm	<1	<1	<1	<1
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	14	14	12	8
Magnésium	ppm	2	1	<1	2
Zinc	ppm	12	10	8	13
Phosphore	ppm	1822	1687	1886	1491
Baryum	ppm	0	0	0	<1
Bore	ppm	137	177	145	296

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.

Depot: CLOPEM
 Unique No: 5630839
 Signed: Wes Davis
 Report Date: 23 Aug 2023



GRAPHS

