

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR A944 043697 - Splitter Box

Sample No: LH0291047

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



Information sur l'échantillon

Numéro d'échant.	LH0291047	LH0277792	LH0093331	LH0081973
Date d'échant.	10 Jun 2024	20 Nov 2023	04 Sep 2015	16 Jun 2014
Heures de la Machine	22785	22174	10007	8032
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	ABNORMAL	SEVERE	ATTENTION	ABNORMAL

GERDAU AMERISTEEL

2025 RIVER RD.

LONDON, ON

CA N5W 6C4

Contact: Scott MacDonald



État d'huile

Visc 40°C	cSt	84.4	87.1	108	65.0
-----------	-----	------	------	-----	------

T: (519)455-4639

F: (519)451-3623



Contamination

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	<1	3	2	3
Sodium	ppm	<1	<1	<1	1
Potassium	ppm	<1	0	<1	<1

Diagnostic

The oil change at the time of sampling has been noted. We recommend an early resample to monitor this condition. Nickel ppm levels are abnormal. There is no indication of any contamination in the oil. The oil is no longer serviceable as a result of the abnormal and/or severe wear.



Métaux d'usure

Fer	ppm	18	44	22	43
Cuivre	ppm	3	5	2	2
Plomb	ppm	0	0	<1	<1
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	<1	2	2
Chrome	ppm	<1	1	1	<1
Molybdène	ppm	3	<1	<1	<1
Nickel	ppm	8	11	0	<1
Titane	ppm	0	0	<1	<1
Argent	ppm	0	<1	0	0
Manganèse	ppm	0	0	<1	<1
Vanadium	ppm	0	0	0	0



Additifs

Calcium	ppm	22	20	63	59
Magnésium	ppm	3	3	1	1
Zinc	ppm	108	86	298	228
Phosphore	ppm	929	739	495	743
Baryum	ppm	0	<1	0	0
Bore	ppm	209	151	66	181

Depot: GER202LON

Unique No: 5798746

Signed: Kevin Marson

Report Date: 11 Jun 2024



Graphs

