

LIEBHERR

CONSTRUCTION EQUIPMENT



[(351146)] LIEBHERR A918 131283-1508 - Rear Right Wheel Hu

Sample No: LH0286701

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



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

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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.



Information sur l'échantillon

Numéro d'échant.	LH0286701	LH0274413	LH0242425	---
Date d'échant.	23 Jun 2024	18 Aug 2023	01 Nov 2022	---
Heures de la Machine	3983	2990	2002	---
Heures de l'huile	0	0	0	---
Huile changée	Changed	Changed	Changed	---
Statut de l'échant.	NORMAL	NORMAL	NORMAL	---



État d'huile

Visc 40°C	cSt	91.2	89.4	62.7	---



Contamination

Eau	%	NEG	NEG	NEG	---
Silicium	ppm	1	2	8	---
Sodium	ppm	3	6	19	---
Potassium	ppm	<1	<1	<1	---



Métaux d'usure

Fer	ppm	19	21	49	---
Cuivre	ppm	9	11	31	---
Plomb	ppm	0	<1	1	---
Étain	ppm	<1	<1	1	---
Aluminium	ppm	<1	<1	1	---
Chrome	ppm	0	<1	<1	---
Molybdène	ppm	0	<1	<1	---
Nickel	ppm	<1	0	<1	---
Titane	ppm	<1	<1	<1	---
Argent	ppm	0	0	0	---
Manganèse	ppm	<1	<1	3	---
Vanadium	ppm	0	0	0	---



Additifs

Calcium	ppm	231	696	3627	---
Magnésium	ppm	8	7	15	---
Zinc	ppm	106	308	1439	---
Phosphore	ppm	994	1276	1279	---
Baryum	ppm	2	2	7	---
Bore	ppm	162	248	105	---

Depot: CAVASH
Unique No: 5801764
Signed: Wes Davis
Report Date: 26 Jun 2024



Graphs

