

LIEBHERR

CONSTRUCTION EQUIPMENT



[(371127)] 137 622-1216 - Rear Left Wheel Hub

Sample No: LH0281299

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0281299	LH0250749	---	---
Date d'échant.	07 Mar 2024	09 Mar 2023	---	---
Heures de la Machine	4054	2000	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	Changed	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---

American Iron and Metal
100 INDUSTRIAL ROAD
NORTH BAY, ON
CA P1B 8K3
Contact: Service Manager



ÉTAT D'HUILE

Visc 40°C	cSt	● 106	● 115	---	---
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T:
F:



CONTAMINATION

Eau	%	NEG	NEG	---	---
Silicium	ppm	● 7	● 8	---	---
Sodium	ppm	● 2	● 4	---	---
Potassium	ppm	● 1	● 0	---	---

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	● 50	● 44	---	---
Cuivre	ppm	● 11	● 8	---	---
Plomb	ppm	● <1	● <1	---	---
Étain	ppm	● 0	● 0	---	---
Aluminium	ppm	● 1	● 1	---	---
Chrome	ppm	● 0	● 0	---	---
Molybdène	ppm	● 0	● <1	---	---
Nickel	ppm	● <1	● <1	---	---
Titane	ppm	0	0	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	● <1	● 1	---	---
Vanadium	ppm	0	0	---	---



ADDITIFS

Calcium	ppm	● 114	371	---	---
Magnésium	ppm	● 2	● 2	---	---
Zinc	ppm	● 69	202	---	---
Phosphore	ppm	● 1531	● 1959	---	---
Baryum	ppm	● <1	● <1	---	---
Bore	ppm	● 124	2	---	---

Depot: AIMNOR
Unique No: 5747878
Signed: Wes Davis
Report Date: 18 Mar 2024



GRAPHS

