## LIEBHERR

**CONSTRUCTION EQUIPMENT** 

### LIEBHERR L586 059953-1334 - Rear Left Wheel Hub

Sample No: LH0270303

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC

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INFORMATION SUR L'ÉCHANTILLON					
Numéro d'échant.		LH0270303			
Date d'échant.		05 Mar 2024			
Heures de la Machine		7962			
Heures de l'huile		0			
Huile changée		Changed			
Statut de l'echant.		NORMAL			
ÉTAT D'HUILE					
Visc 40°C	cSt	<b>95.0</b>			

VISC 40 O	COL	95.0				
CONTAMINATION						
Eau	%	NEG				
Silicium	ppm	<b>7</b>				
Sodium	ppm	<b>3</b>				
Potassium	ppm	<b>2</b>				
101						

₩ MéT	MéTAUX D'USURE					
Fer	ppm	<b>49</b>				
Cuivre	ppm	<b>27</b>				
Plomb	ppm	<b>○</b> <1				
Étain	ppm	<b>0</b> 1				
Aluminium	ppm	<b>○</b> <1				
Chrome	ppm	<b>○</b> <1				
Molybdène	ppm	<b>0</b>				
Nickel	ppm	<b>○</b> <1				
Titane	ppm	0				
Argent	ppm	0				
Manganèse	ppm	<b>1</b>				
Vanadium	ppm	0				

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ADDITIFS						
Calcium	ppm	273				
Magnésium	ppm	<b>4</b>				
Zinc	ppm	194				
Phosphore	ppm	2662				
Baryum	ppm	<b>0</b>				
Bore	ppm	34				



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

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

### Diagnostic

Confirm the source of the lubricant being utilized for top-up/fill.
Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. Additive levels indicate the addition of a different brand, or type of oil. The condition of the oil is acceptable for the time in service.

Depot: CAVASH
Unique No: 5737773
Signed: Kevin Marson
Report Date: 08 Mar 2024

# LIEBHERR







#### **GRAPHS**

