

LIEBHERR LH22M 110435-1250 - Rear Right Wheel Hub

Sample No: LH0288120

PETRO CANADA TRAXON 75W90 SYNTHETIC Oil Type:

Sample Number	formation LH0288120	LH0283994	LH0260474	LH0234088
Sample Date	30 May 2024	31 Jan 2024	14 Aug 2023	07 Mar 2023
Machine Hours	13142	12137	11129	10153
Oil Hours	0	0	0	0
Oil Changed	Changed	Changed	Changed	Changed
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

- ap.	Otatao					
0	Oil Co	ndition				
Visc @	40°C	cSt	105	106	O 104	105
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Cont	aminati	on				
	<u> </u>					
Water	%	NEG	NEG	NEG	NEG	
Silicon	ppm	0	O <1	O <1	O 1	
Sodium	ppm	() <1	O <1	O 1	02	
Potassium	ppm	0	O 1	O <1	0	

Wed	ar Metals	\$			
Iron	ppm	5	O 4	6	9
Copper	ppm	() <1	O <1	<1	 <1
Lead	ppm	0	0	O	 <1
Tin	ppm	0	0	0	0
Aluminum	ppm	0	O <1	<1	 <1
Chromium	ppm	0	O 0	0	0
Molybdenum	ppm	0	0	0	O 0
Nickel	ppm	0	O 0	<1	 <1
Titanium	ppm	0	0	0	0
Silver	ppm	0	<1	0	0
Manganese	ppm	0 0	0	O	<1
Vanadium	ppm	0	0	0	0
Vanadium	ppm	0	0	0	0

Vanadium	ppm	0	0	0	0
Add	litives				
Calcium	ppm	5	5	1 7	29
Magnesium	ppm	O <1	O <1	2	O 1
Zinc	ppm	8	0 8	1 3	7
Phosphorus	ppm	1219	O 1221	1295	O 1351
Barium	ppm	0	0	0	O 0
Boron	ppm	317	298	○ 303	288



ECOWASTE INDUSTRIES 4 SPRUCE ST NEW WESTMINSTER, BC CA V3L 5G6 Contact: Service Manager

T: F:

Diagnosis

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: **ECONEW Unique No:** 5799039 Signed: Wes Davis **Report Date:** 12 Jun 2024

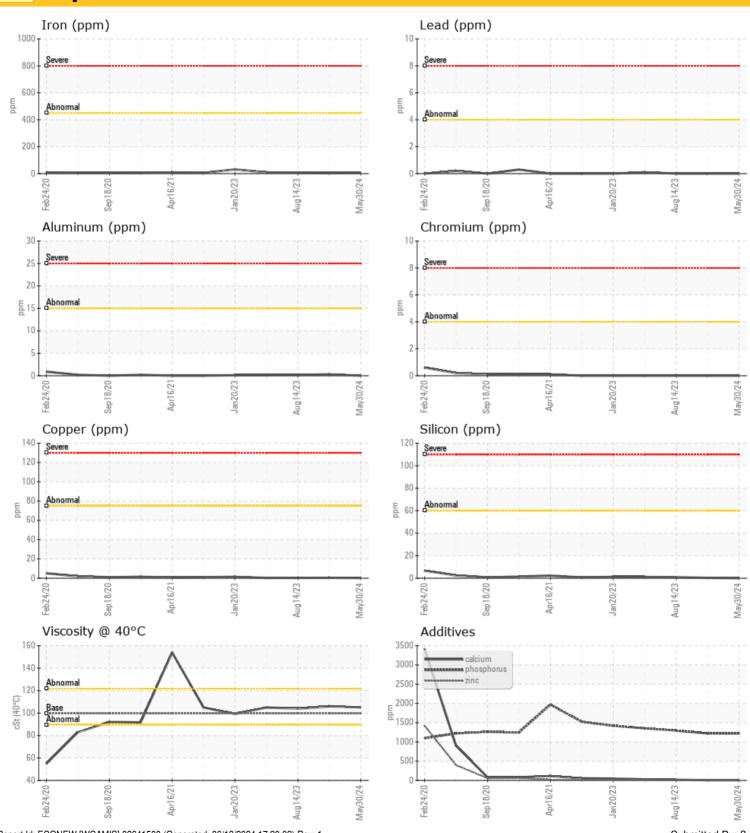
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CONSTRUCTION EQUIPMENT





Graphs



Report Id: ECONEW [WCAMIS] 02641500 (Generated: 06/13/2024 17:20:02) Rev: 1

Submitted By: ?