BHERR E **CONSTRUCTION EQUIPMENT**

LIEBHERR L556 053602-1484 - Rear Left Wheel Hub

Sample No: LH0278838

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC

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D Sam	ple Infor	rmation				The second
Sample Number		LH0278838	LH0123093	LH0270371	LH0247327	
Sample Date		11 Jan 2024	13 Oct 2023	14 Jul 2023	30 Nov 2022	THOMAS CAVAN
Machine Hours		7741	7226	6154	5112	RR # 2, 9094 (
Oil Hours		0	0	0	0	ASHTON, ON
Oil Changed		Changed	Changed	Changed	Changed	CA K0A 1B0
Sample Status		NORMAL	NORMAL	NORMAL	NORMAL	Contact: Keith
Oil C	ondition					T: (613)257-49 F: (613)253-00
Visc @ 40°C	cSt	126	177	171	0 162	F: (613)253-00
11						Diagnosis
Cont	aminati	on				Confirm the s
Water	%	NEG	NEG	NEG	NEG	being utilized
Silicon	ppm	03	01	3	6	Resample at
Sodium	ppm	02	01	◯ <1	2	to monitor.All
Potassium	ppm	0 ()	0	0	◯ <1	are normal. T any contamin
Ø Wea	<mark>r Metal</mark> s	5				levels indicate different brand condition of th
Iron	ppm	0 126	28	88	252	the time in se
Copper	ppm	21	8	33	0 70	
Lead	ppm	○ <1	◯ <1	◯ <1	2	
Tin	ppm	1	0	1	4	
Aluminum	ppm	0 2	○ <1	0 1	3	
Chromium	ppm	<mark></mark> <1	0	◯ <1	01	
Molybdenum	ppm	27	6	2	2	
Nickel	ppm	0 ()	0	0	◯ <1	
Titanium	ppm	0	0	0	0	
Silver	ppm	0	<1	0	0	
Manganese	ppm	3	0	01	0 4	
Vanadium	ppm	0	0	0	0	
	itives					
Calcium		0.81	27	0 110	275	
	ppm	0 81	37	○ 119○ 5	375	
Magnesium	ppm	8	0 <1	-	Ũ	
Zinc	ppm	0 45	0 18	71	184	

2281

○ <1

2

2325

◯ <1

6

2307

◯ <1

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IAGH CONSTRUCTION LTD CAVANAGH ROAD

95)71

ource of the lubricant for top-up/fill. he next service interval component wear rates here is no indication of ation in the oil. Additive the addition of a d, or type of oil. The e oil is acceptable for rvice.

Depot:	CAVASH		
Unique No:	5710605		
Signed:	Kevin Marson		
Report Date:	18 Jan 2024		
	Submitted By: ?		

3426

○ <1

2

Phosphorus

Barium

Boron

ppm

ppm

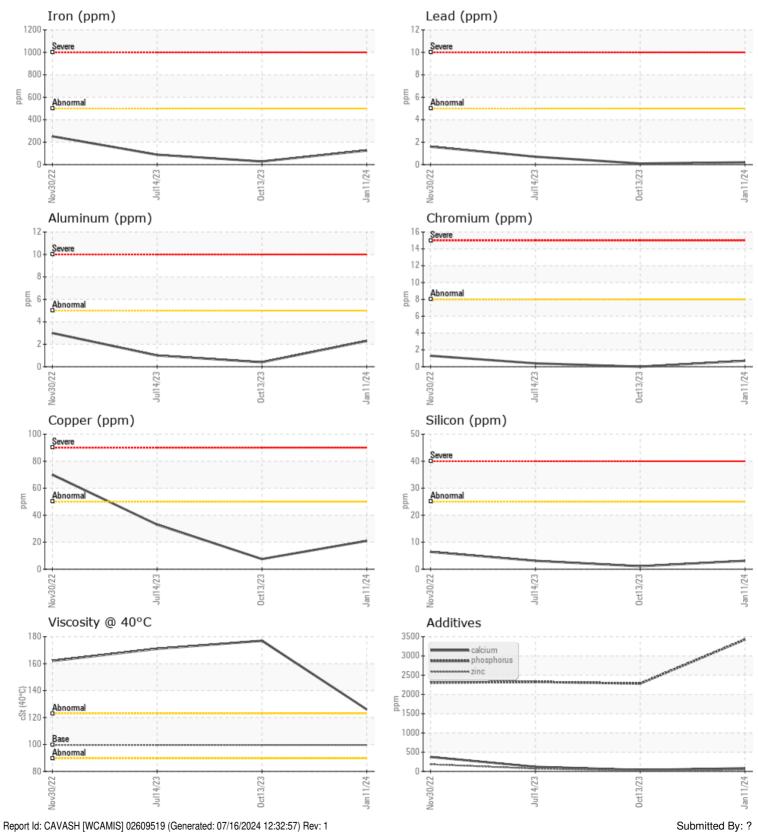
ppm





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Graphs



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