CONSTRUCTION EQUIPMENT



[(377329)] LIEBHERR LH26M 138624-1252 - Front Left Wheel

Sample No: LH0286388

Oil Type: PETRO CANADA TRAXON SYNTHETIC 75W90

<u> </u>				
Sample Informa	ıtion			
Sample Number	LH0286388	LH0232714	LH0260423	LH0232703
Sample Date	08 Jun 2024	26 Nov 2023	15 Aug 2023	14 Dec 2022
Machine Hours	4000	2949	2334	1081
Oil Hours	0	0	0	0
Oil Changed	Changed	Changed	Changed	Changed
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL
Oil Condition				

Oil	Condition	1			
Visc @ 40°C	cSt	105	109	145	68.2

Contamination	1				
Water %	NEG	NEG	NEG	NEG	
Silicon ppm	0	0 2	O 1	4	
Sodium ppm	2	o 5	4	19	
Potassium ppm	0	O <1	O <1	O <1	

Wed	ır Metals	5			
Iron	ppm	6	O 12	3	O 12
Copper	ppm	2	O 4	O 2	0 8
Lead	ppm	0	O 0	<1	O
Tin	ppm	0	O 0	O	O
Aluminum	ppm	0	O <1	<1	O <1
Chromium	ppm	0	O 0	0	O <1
Molybdenum	ppm	0	0	O	O 0
Nickel	ppm	0	<1 <1	<1	O 0
Titanium	ppm	0	O 0	O	O <1
Silver	ppm	0	<1	<1	0
Manganese	ppm	0 0	O 0	<1	O <1
Vanadium	ppm	0	0	0	0

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Add	litives					
Calcium	ppm	112	426	581	3389	
Magnesium	ppm	○ <1	O 2	O 2	9	
Zinc	ppm	39	O 153	303	1314	
Phosphorus	ppm	1211	O 1392	2026	1289	
Barium	ppm	0	O <1	O 0	O	
Boron	ppm	297	O 242	15	93	



EVERCLEAR METAL RECYCLING 7136 DURIEU ST. MISSION, BC

CA V2V 2Y4

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: **EVEMIS Unique No:** 5799050 Signed: Wes Davis **Report Date:** 12 Jun 2024

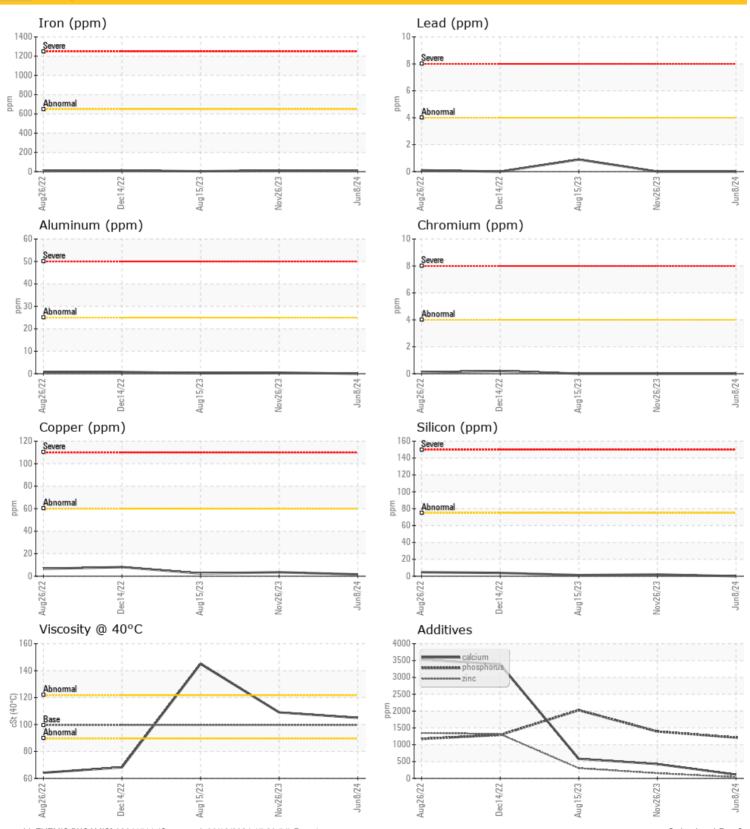
LIEBHERR

CONSTRUCTION EQUIPMENT





Graphs



Report Id: EVEMIS [WCAMIS] 02641511 (Generated: 06/13/2024 17:20:54) Rev: 1

Submitted By: ?