



15070 - Splitter Box

Sample No: LH0286575

Oil Type: GEAR OIL SAE 80W90

Sample Info	ormation				
Sample Number	LH0286575				
Sample Date	21 Apr 2024				
Machine Hours	15792				
Oil Hours	0				
Oil Changed	Changed				
Sample Status	NORMAL				
Oil Condition					

Visc @ 40°C

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Oil Condition cSt

Cor	ntaminatio	on		
Water	%	NEG	 	
Silicon	ppm	0 2	 	
Sodium	ppm	01	 	
Potassium	ppm	○ <1	 	

0 135

 \mathbf{O} **Wear Metals** PQ 0 18 Iron ppm 0 591 Copper 292 ppm Lead ppm 06 Tin ppm 04 Aluminum ppm 0 <1 Chromium 07 ppm Molybdenum ppm 0 Nickel ppm 03 Titanium 0 ppm Silver <1 ppm Manganese 04 ppm Vanadium ppm 0

0 **Additives** Calcium 09 ppm Magnesium 01 ppm Zinc ppm 0 33 Phosphorus **943** ppm Barium 0 ppm Boron ppm 070

LIEBHERR CANADA LTD.

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Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 80W90. Please confirm.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.

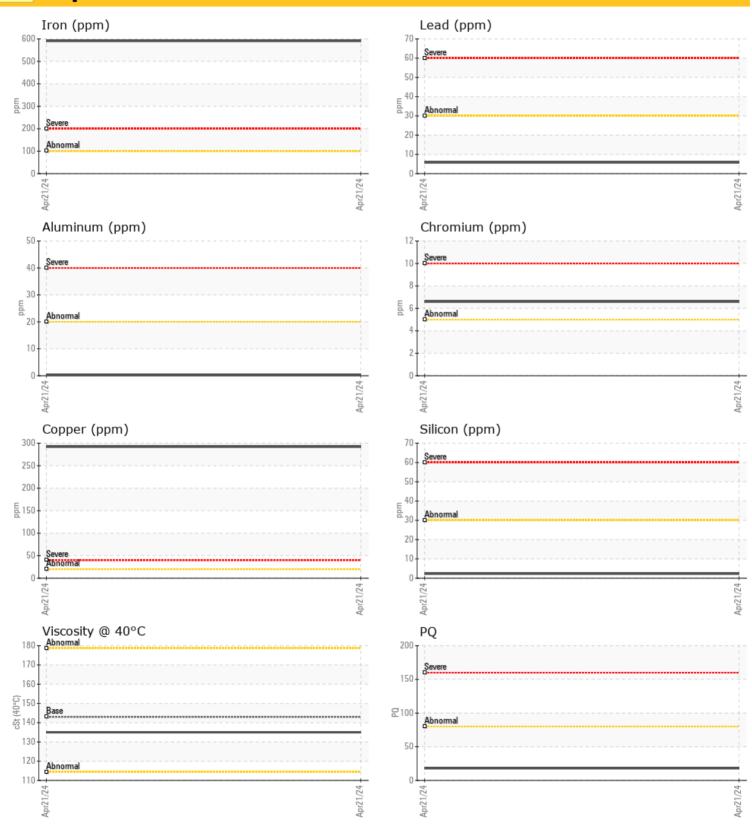
Depot:	LIEMIS
Unique No:	5763824
Signed:	Kevin Marson
Report Date:	23 Apr 2024
Contact/Location:	Steve Lehto - LIEMIS

CONSTRUCTION EQUIPMENT



Graphs

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Report Id: LIEMIS [WCAMIS] 02630692 (Generated: 04/23/2024 13:41:16) Rev: 1

Contact/Location: Steve Lehto - LIEMIS