LIEBHERR

CONSTRUCTION EQUIPMENT

LIEBHERR L586 070058-1761 - Transmission (Manual)

Sample No: LH

Oil Type: NOT GIVEN

<u> </u>			
Sample Inf	ormation		
Sample Number	LH	LH0260170	
Sample Date	03 May 2024	19 May 2023	
Machine Hours	3352	1026	
Oil Hours	0	0	
Oil Changed	Not Changd	Changed	
Sample Status	NORMAL	NORMAL	
A			

Sample Status		NORMAL	NONWAL	
Oil Co	ndition			
Visc @ 40°C	cSt	35.7	89.9	
-4				

Con	taminat	ion			
Water	%	NEG	NEG	 	
Silicon	ppm	8	9	 	
Sodium	ppm	6	O 19	 	
Potassium	ppm	1	O 2	 	

Wear Metals Iron ppm ○ 52 ○ 17 Copper ppm ○ 2 ○ 2 Lead ppm ○ 0 < 1 Tin ppm ○ 0 ○ 0 Aluminum ppm ○ 2 ○ 2 Chromium ppm ○ 0 ○ 0 Molybdenum ppm ○ 0 ○ 0 Nickel ppm ○ 0 ○ 0 Silver ppm ○ 0 ○ 0					
Copper ppm 2 2 Lead ppm 0 <1 Tin ppm 0 0 Aluminum ppm 2 2 Chromium ppm 0 0 Molybdenum ppm 0 0 Nickel ppm 0 0 Titanium ppm 0 <1 Silver ppm 0 0	Wed	ır Metal:	5		
Lead ppm 0 <1 Tin ppm 0 0 Aluminum ppm 2 2 Chromium ppm 0 0 Molybdenum ppm 0 0 Nickel ppm 0 0 Titanium ppm 0 <1 Silver ppm 0 0	Iron	ppm	52	O 17	
Tin ppm 0 0 Aluminum ppm 0 2 2 Chromium ppm 0 0 Molybdenum ppm 0 0 Nickel ppm 0 0 Titanium ppm 0 <1	Copper	ppm	2	O 2	
Aluminum ppm 2 2 Chromium ppm 0 0 Molybdenum ppm 0 0 Nickel ppm 0 0 Titanium ppm 0 <1	Lead	ppm	0	O <1	
Chromium ppm 0 0 Molybdenum ppm 0 0 Nickel ppm 0 0 Titanium ppm 0 <1	Tin	ppm	0	0	
Molybdenum ppm 0 0 Nickel ppm 0 0 Titanium ppm 0 <1 Silver ppm 0 0	Aluminum	ppm	2	O 2	
Nickel ppm 0 0 Titanium ppm 0 <1	Chromium	ppm	0	0	
Titanium ppm 0 <1 Silver ppm 0 0	Molybdenum	ppm	0	0	
Silver ppm 0 0	Nickel	ppm	0	O 0	
	Titanium	ppm	0	<1	
	Silver	ppm	0	O 0	
Manganese ppm <1	Manganese	ppm	<1	<1	
Vanadium ppm 0	Vanadium	ppm	0	0	

Add	itives			
Calcium	ppm	3657	3597	
Magnesium	ppm	12	8	
Zinc	ppm	1457	1421	
Phosphorus	ppm	1174	1229	
Barium	ppm	0	0	
Boron	ppm	103	98	



Gravier Collet Gravel SW31-6-8W Notre Dame de Lourdes, MB CA R0G 1M0 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 fluid. The condition of the fluid is acceptable for the time in service.

Depot:GRANOTUnique No:5775057Signed:Kevin MarsonReport Date:07 May 2024

CONSTRUCTION EQUIPMENT





Graphs

