



LIEBHERR 24459 - Splitter Box

Sample No: LH0220492

Oil Type: LIEBHERR HYPOID 85W-140 EP

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	APLE INFO	ORMATION			
Sample Number	r i	LH0220492	LH0220499	LH0220482	
Sample Date		19 Jun 2023	28 Apr 2023	23 Mar 2023	 LIEBHERR MIN
Machine Hours 1526		1526	936	464	 5800 S DOUGL
Oil Hours		589	936	464	 GILLETTE, WY
Oil Changed		Not Changd	Changed	Not Changd	 US 82718
Sample Status		NORMAL	NORMAL	NORMAL	 Contact: TED P
					ted.pilz@liebhe
OIL	CONDITIC	DN			T: (775)388-066 F:
Visc @ 40°C	cSt	3 39	○ 333	◯ 345	 F.
1 Mar 1					
CON	ITAMINA	TION			Diagnosis
					Resample at th
Silicon	ppm	03	08	0 6	 to monitor.All c
Sodium	ppm	02	02	2	 are normal. Th
Potassium	ppm	● 4	0 4	3	 any contamina condition of the
Ö w					the time in serv
WE/	AR META	LS			
Iron	ppm	9	0 10	0 11	
Copper	ppm	○ <1	0 2	2	
_ead	ppm	0	0	0	
Tin	ppm	0	0	0	
Aluminum	ppm	○ <1	○ <1	◯ <1	
Chromium	ppm	<mark></mark> <1	○ <1	◯ <1	
Molybdenum	ppm	0	◯ <1	◯ <1	
Nickel	ppm	○ <1	○ <1	0	
Titanium	ppm	0	0	0	
Silver	ppm	0	0	0	
Manganese	ppm	○ <1	01	01	
Vanadium	ppm	0	0	0	
	DITIVES				
Calcium	ppm	54	0 47	24	
Magnesium	ppm	0 2	0 4	3	
Zinc	ppm	0 27	31	0 16	
Phosphorus	ppm	0 1353	0 1193	0 1069	
Barium	ppm	0	0	0 ()	
Boron	ppm	0	○ <1	2	

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next service interval mponent wear rates re is no indication of on in the oil. The oil is acceptable for ce.

Depot:	LIEGIL			
Unique No:	10559593			
Signed:	Jonathan Hester			
Report Date:	17 Jul 2023			

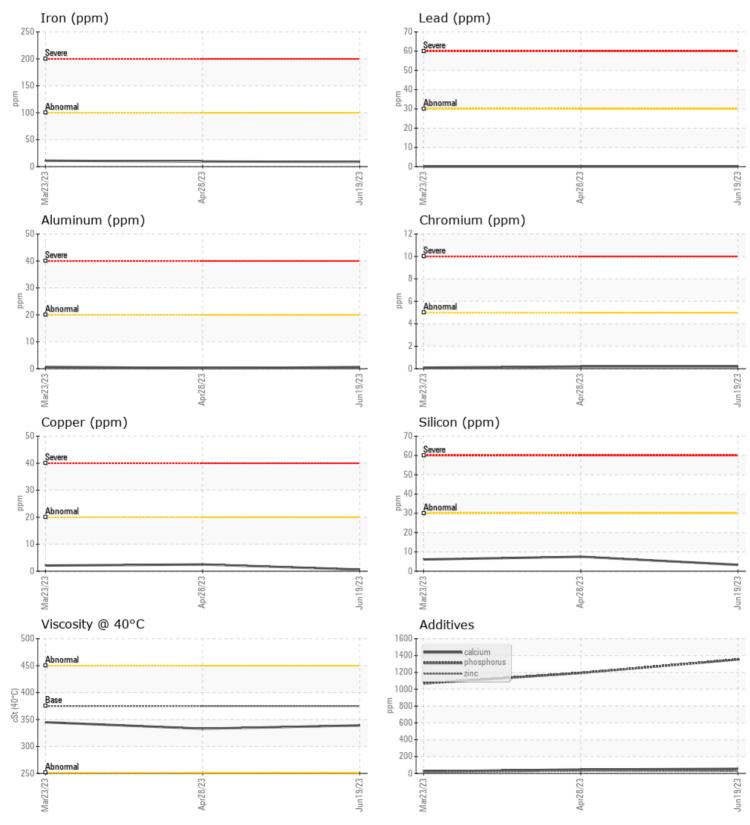
Contact/Location: TED PILZ - LIEGIL





GRAPHS

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Report Id: LIEGIL [WUSCAR] 05898237 (Generated: 07/17/2023 20:18:27) Rev: 1

Contact/Location: TED PILZ - LIEGIL