

LIEBHERR L586 1761-66584 - Rear Differential

Sample No: LH05893048

.....

Oil Type: GEAR OIL SAE 90

SAMPLE INFORMATION

Sample Number		LH05893048	LH0235836				
Sample Date		10 Jun 2023	23 Sep 2022				
Machine Hours		2523	1033				
Oil Hours		0	0				
Oil Changed		Changed	Changed				
Sample Status		NORMAL	NORMAL				
OIL CONDITION							
Visc @ 40°C	cSt	0 140	0 194				

Silicon
ppm
6
18
-- --

Sodium
ppm
5
8
-- --

Potassium
ppm
0
<1</td>
-- --

WEA	R METALS			
Iron	ppm	0 74	136	
Copper	ppm	5 0	0 103	
Lead	ppm	0	○ <1	
Tin	ppm	3	6	
Aluminum	ppm	01	3	
Chromium	ppm	○ <1	02	
Molybdenum	ppm	○ <1	0	
Nickel	ppm	○ <1	○ <1	
Titanium	ppm	○ <1	0	
Silver	ppm	1	0	
Manganese	ppm	0 17	31	
Vanadium	ppm	0	0	





OZINGA MATERIALS

11701 S TORRENCE AVE CHICAGO, IL US 60617 Contact: RYAN DEWINDT ryandewindt@ozinga.com T: (708)243-6910 F: (773)375-7226

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:	CHIC
Unique No:	10548
Signed:	Don E
Report Date:	11 Ju

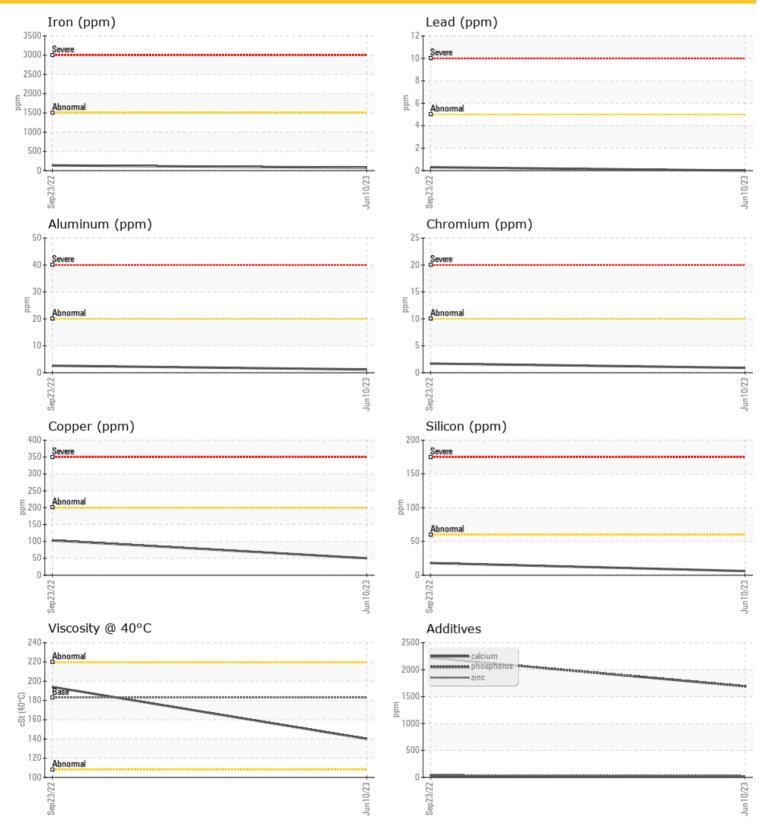
HICHILH 548858 on Baldridge Jul 2023





GRAPHS

 \odot



Report Id: CHICHILH [WUSCAR] 05893048 (Generated: 07/11/2023 12:32:21) Rev: 1