\mathbf{R} E **CONSTRUCTION EQUIPMENT**

[RMR-Louisvile] LIEBHERR LH60M 114199-1217 - Rear Left Wh

LHMC107721 Sample No:

Oil Type: GEAR OIL SAE 80W90

SAMPLE INFORMATION

Sample Number	LHMC107721	LHMC84664	
Sample Date	18 Nov 2020	03 Apr 2020	
Machine Hours	3111	1846	
Oil Hours	0	0	
Oil Changed	Changed	Changed	
Sample Status	NORMAL	NORMAL	

OIL CONDITION

Visc @ 40°C

cSt 0 134

	NTAMIN/	ATION			
Silicon	ppm	○ <1	2	 	
Sodium	ppm	0 2	0 2	 	
Potassium	ppm	0	0	 	
-					

0 142

WE/	AR META	LS		
Iron	ppm	◯ 20	0 17	
Copper	ppm	0 18	0 10	
Lead	ppm	0	0	
Tin	ppm	0	0	
Aluminum	ppm	○ <1	◯ <1	
Chromium	ppm	<mark></mark> <1	○ <1	
Molybdenum	ppm	○ <1	◯ <1	
Nickel	ppm	○ <1	○ <1	
Titanium	ppm	0	0	
Silver	ppm	0	0	
Manganese	ppm	○ <1	◯ <1	
Vanadium	ppm	0	0	

٥ **ADDITIVES** Calcium 0 17 ppm 0 21 Magnesium ppm 02 $\bigcirc 4$ Zinc 0 16 0 15 ppm Phosphorus 0890 0 970 ppm Barium ppm 0 143 0 174 Boron 0 52 ppm 61



RIVER METALS RECYCLING - LOUISVILLE PO BOX 6521 LOUISVILLE, KY US 40206 Contact: RYAN BOWDEN

T: F: (502)587-8699

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:	RIVLOU
Unique No:	9272920
Signed:	Wes Davis
Report Date:	02 Dec 2020

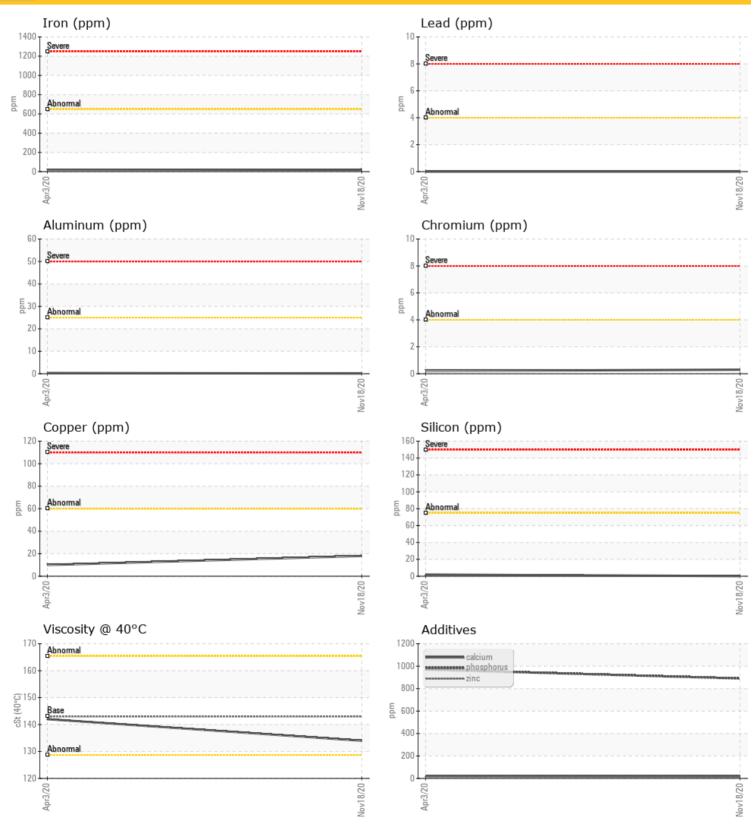
Contact/Location: RYAN BOWDEN - RIVLOU





GRAPHS

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Report Id: RIVLOU [WUSCAR] 05127651 (Generated: 06/30/2023 16:26:37) Rev: 1

Contact/Location: RYAN BOWDEN - RIVLOU