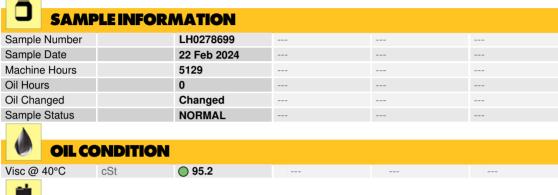
LIEBHERR

CONSTRUCTION EQUIPMENT

LIEBHERR L586 71616 - Rear Differential

Sample No: LH0278699
Oil Type: {unknown}



CONTAMINATION									
Water	%	NEG							
Silicon	ppm	3							
Sodium	ppm	 <1							
Potassium	ppm	○ <1							
Ö									

WEA	AR META	LS		
Iron	ppm	50	 	
Copper	ppm	40	 	
Lead	ppm	1	 	
Tin	ppm	3	 	
Aluminum	ppm	○ <1	 	
Chromium	ppm	○ <1	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	<1	 	
Vanadium	ppm	0	 	

ADDITIVES								
Calcium	ppm	11						
Magnesium	ppm	1						
Zinc	ppm	20						
Phosphorus	ppm	2512						
Barium	ppm	0						
Boron	ppm	288						





DOFASCO INC.

P.O. BOX 2460, 1330 BURLINGTON ST.E, HEAVY EQUIPMENT REPAIR **HAMILTON**, **ON**

CA L8N 3J5

Contact: HAROLD LOUDEN harold.louden@arcelormittal.com

T: (905)548-7200 F: (905)548-7465

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.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:DOFHAMUnique No:5734849Signed:Wes DavisReport Date:23 Feb 2024

LIEBHERR

CONSTRUCTION EQUIPMENT





GRAPHS

