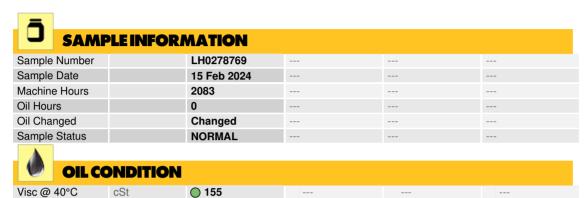
LIEBHERR

CONSTRUCTION EQUIPMENT

152076 - Rear Left Wheel Hub

Sample No: LH0278769

Oil Type: GEAR OIL SAE 80W90



CONTAMINATION									
Water	%	NEG							
Silicon	ppm	6							
Sodium	ppm	1							
Potassium	ppm	1							
6									

WEAR METALS						
Iron	ppm	20				
Copper	ppm	6				
Lead	ppm	0 <1				
Tin	ppm	0				
Aluminum	ppm	() <1				
Chromium	ppm	0				
Molybdenum	ppm	0				
Nickel	ppm	0				
Titanium	ppm	0				
Silver	ppm	0				
Manganese	ppm	() <1				
Vanadium	ppm	0				

ADDITIVES							
Calcium	ppm	127					
Magnesium	ppm	1					
Zinc	ppm	15					
Phosphorus	ppm	1489					
Barium	ppm	1					
Boron	ppm	23					





LIEBHERR CANADA LTD.

1015 SUTTON DRIVE BURLINGTON, ON CA L7L 5Z8

Contact: Steve Lehto steve.lehto@liebherr.com

T: (905)319-9222 F: (905)319-6617

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 80W90. Please confirm.

Please specify the component make and model with 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: LIEMIS
Unique No: 5733527
Signed: Wes Davis
Report Date: 16 Feb 2024

Contact/Location: Steve Lehto - LIEMIS

LIEBHERR

CONSTRUCTION EQUIPMENT





GRAPHS

