

145586-1218 - Rear Right Wheel Hub

LH0269268 30 Jan 2024

1000

0

N/A NORMAL

Sample No: LH0269268

Oil Type: GEAR OIL SAE 80W90

SAMPLE INFORMATION

Sample Number	
Sample Date	
Machine Hours	
Oil Hours	
Oil Changed	
Sample Status	

OIL CONDITION

Visc @ 40°C

cSt 🔘 137

	CONTAMINATION							
Water	%	NEG						
Silicon	ppm	0 15						
Sodium	ppm	8 🔘						
Potassium	ppm	01						

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WEA WEA	R META	LS		
Iron	ppm	0 48	 	
Copper	ppm	0 2	 	
Lead	ppm	○ <1	 	
Tin	ppm	○ <1	 	
Aluminum	ppm	3	 	
Chromium	ppm	○ <1	 	
Molybdenum	ppm	○ <1	 	
Nickel	ppm	○ <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	01	 	
Vanadium	ppm	0	 	

0

ADDITIVES					
Calcium	ppm	6 5			
Magnesium	ppm	04			
Zinc	ppm	0 35			
Phosphorus	ppm	0 1659			
Barium	ppm	○ <1			
Boron	ppm	071			





American Iron and Metal

10305 Metropolitaine Est, Garage porte 13 Montreal, QC CA H1B 1A1 Contact: Sebastien Liautaud sliautaud@aimrecyclinggroup.com T: F:

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.

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:LUnique No:5Signed:WReport Date:3

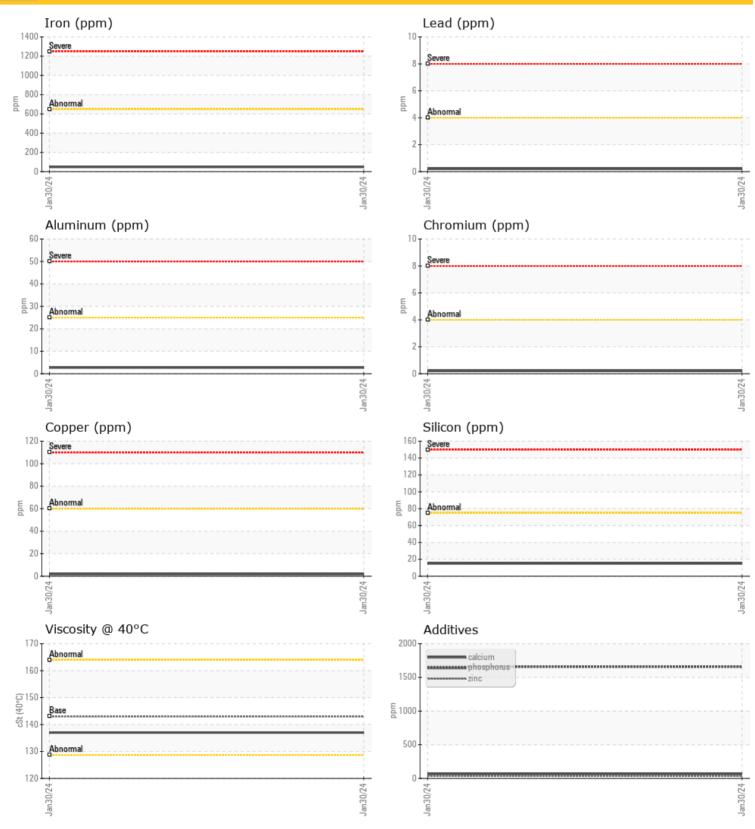
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GRAPHS

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Report Id: LACMON [WCAMIS] 02612574 (Generated: 01/31/2024 18:54:20) Rev: 1