## Þ BHERR **CONSTRUCTION EQUIPMENT**

## LIEBHERR LH40M 156305-1215 - Splitter Box

Sample No: LH0278472

Oil Type: GEAR OIL SAE 80W90

# **SAMPLE INFORMATION**

Sample Number	LH0278472	 	
Sample Date	20 Feb 2024	 	
Machine Hours	536	 	
Oil Hours	0	 	
Oil Changed	Changed	 	
Sample Status	NORMAL	 	

## **OIL CONDITION**

Visc @ 40°C -

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Water	%	NEG			
Silicon	ppm	01			
Sodium	ppm	03			
Potassium	ppm	03			

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WEA WEA	<b>R</b> META	LS		
Iron	ppm	0 15	 	
Copper	ppm	01	 	
Lead	ppm	 <1	 	
Tin	ppm	0	 	
Aluminum	ppm	 <1	 	
Chromium	ppm	0	 	
Molybdenum	ppm	0	 	
Nickel	ppm	<b>○</b> <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	<b>○</b> <1	 	
Vanadium	ppm	0	 	

Calcium	ppm	0 14		 
Magnesium	ppm	04		 
Zinc	ppm	0 12		 
Phosphorus	ppm	0 1670		 
Barium	ppm	0		 
Boron	ppm	01		 





#### **Urban Mine**

72 Rothwell Rd. Winnipeg, MB CA R3P 2H7 Contact: SERVICE

T: (204)774-0192 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:	URBWIN
Unique No:	5734615
Signed:	Wes Davis
Report Date:	22 Feb 2024

Report Id: URBWIN [WCAMIS] 02617505 (Generated: 02/23/2024 16:33:09) Rev: 1

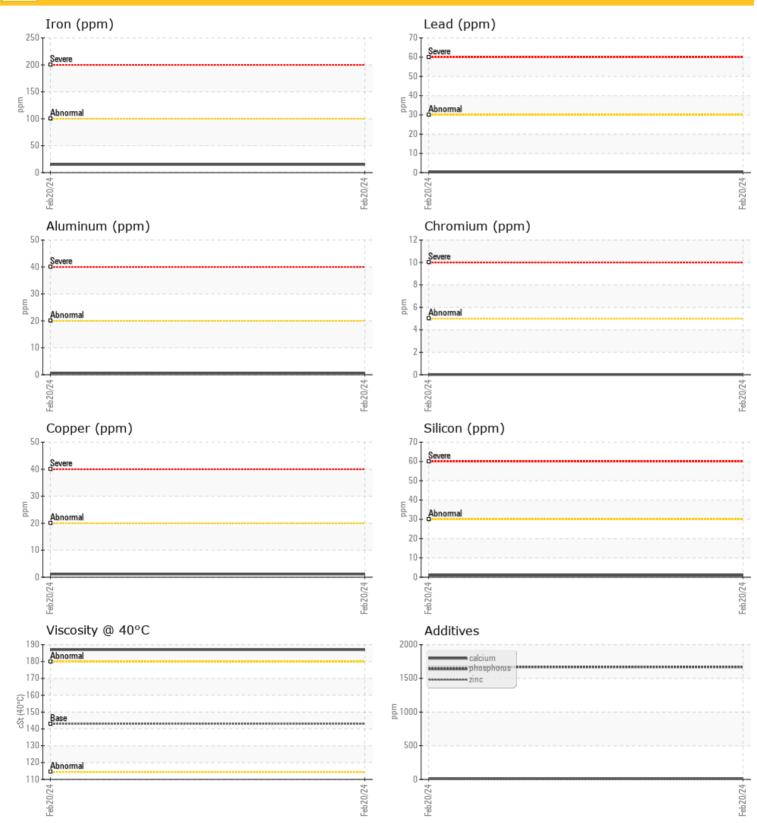
Submitted By: Vincent Blanchette





GRAPHS

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Submitted By: Vincent Blanchette