



Sample No: LH

Oil Type: GEAR OIL SAE 80W90

## **SAMPLE INFORMATION**

Sample Number	LH	 	
Sample Date	19 Oct 2023	 	
Machine Hours	480	 	
Oil Hours	0	 	
Oil Changed	N/A	 	
Sample Status	NORMAL	 	



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#### **OIL CONDITION**

Visc @ 40°C

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	CONTAMINATION						
Silicon	ppm	05					
Sodium	ppm	03					
Potassium	ppm	◯ <1					

WEA	<b>R META</b>	LS		
Iron	ppm	0 177	 	
Copper	ppm	63	 	
Lead	ppm	2	 	
Tin	ppm	0 5	 	
Aluminum	ppm	01	 	
Chromium	ppm	01	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	<1	 	
Manganese	ppm	0 2	 	
Vanadium	ppm	0	 	



#### **ADDITIVES**

Calcium	ppm	24		 -	
Magnesium	ppm	01		 -	
Zinc	ppm	<b>30</b>		 -	
Phosphorus	ppm	0 2271		 -	
Barium	ppm	06		 -	
Boron	ppm	0 14		 -	





METAUX 139 INC. 86 RTE MARIE-VICTORIN PIERREVILLE, QC CA J0G 1J0 Contact: Service Manager

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:	MET126WIC
Unique No:	5668927
Signed:	Wes Davis
Report Date:	25 Oct 2023

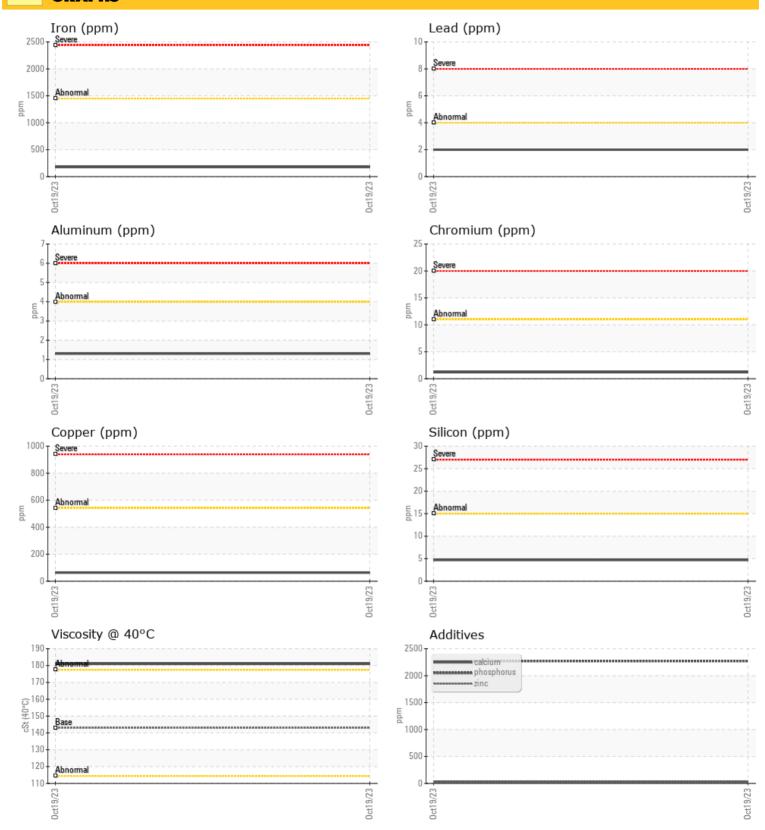
Submitted By: Eric Leblond

# CONSTRUCTION EQUIPMENT



GRAPHS

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Submitted By: Eric Leblond