CONSTRUCTION EQUIPMENT

204 - Front Left Wheel Hub

Sample No: LH

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORMATION

Sample Number	LH
Sample Date	18 Oct 2023
Machine Hours	0
Oil Hours	0
Oil Changed	N/A
Sample Status	NORMAL

OIL CONDITION

Visc @ 40°C

cSt **91.8**

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	CONTAMINATION

CONT	AMINATIO	DN		
Silicon	ppm	1 9	 	
Sodium	ppm	06	 	
Potassium	ppm	○ <1	 	

💝 WEA	R METALS	5		
Iron	ppm	0 194	 	
		•		
Copper	ppm	07	 	
Lead	ppm	○ <1	 	
Tin	ppm	0	 	
Aluminum	ppm	3	 	
Chromium	ppm	○ <1	 	
Molybdenum	ppm	0	 	
Nickel	ppm	○ <1	 	
Titanium	ppm	0	 	
Silver	ppm	<1	 	
Manganese	ppm	02	 	
Vanadium	ppm	0	 	

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	ITIVES			
Calcium	ppm	62	 	
Magnesium	ppm	3	 	
Zinc	ppm	65	 	
Phosphorus	ppm	0 864	 	
Barium	ppm	○ <1	 	
Boron	ppm	0 38	 	





HUBERT & FILS

474 ROUTE 105 BOIS-FRANC, QC CA J9E 3A9 Contact: Eric Brisebois ericbrisebois99@gmail.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 75W90. 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.

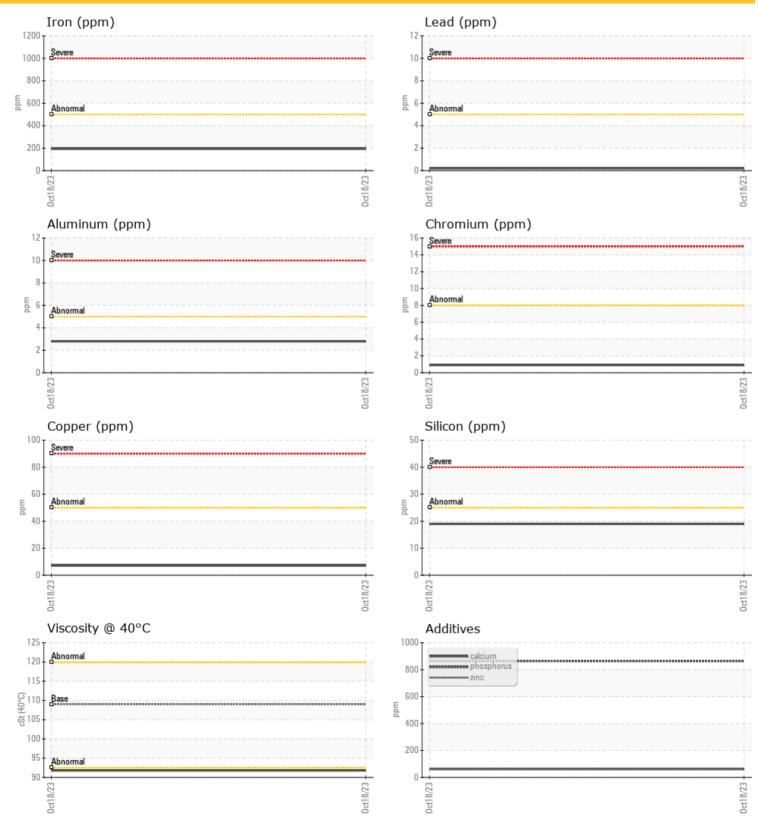
Depot:	HUBBOI
Unique No:	5659430
Signed:	Wes Davis
Report Date:	19 Oct 2023





GRAPHS

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Report Id: HUBBOI [WCAMIS] 02590364 (Generated: 10/19/2023 16:30:08) Rev: 1

Contact/Location: Eric Brisebois - HUBBOI