CONSTRUCTION EQUIPMENT

[(353691)] LIEBHERR R945 052997-1866 - Swing Drive

Sample No: LH0284411

Oil Type:

GEAR OIL SAE 80W90

INFORMATION SUR L'ÉCHANTILLON

0 194

Numéro d'échant.	LH0284411
Date d'échant.	14 Feb 2024
Heures de la Machine	1167
Heures de l'huile	0
Huile changée	Changed
Statut de l'echant.	ABNORMAL

<u> </u>		 	
_		UILE	
_	A I		

Visc 40°C

cSt

111				
CONT	AMINATIO	N		
Eau	%	0.506	 	
Silicium	ppm	○ <1	 	
Sodium	ppm	3	 	
Potassium	ppm	02	 	

Ä				
Mél	raux d'l	JSURE		
Fer	ppm	0 433	 	
Cuivre	ppm	○ <1	 	
Plomb	ppm	○ <1	 	
Étain	ppm	0	 	
Aluminium	ppm	○ <1	 	
Chrome	ppm	07	 	
Molybdène	ppm	0	 	
Nickel	ppm	○ <1	 	
Titane	ppm	0	 	
Argent	ppm	0	 	
Manganèse	ppm	0 5	 	
Vanadium	ppm	0	 	

٥ **ADDITIFS** Calcium 0 43 ppm Magnésium ○ <1 ppm Zinc 0 22 ppm Phosphore ppm 0 1439 Baryum 0 12 ppm Bore 02 ppm





EXCAVATION RAYMOND BOUCHARD INC. 222 DE L'INDUSTRIE ST-LIN DES LAURENTIDES, QC CA J5M 0A3 Contact: SERVICE MANAGER

T: F:

Diagnostic

We advise that you check for the source of water entry. The oil change at the time of sampling has been noted. We recommend an early resample to monitor this condition. 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 a moderate concentration of water present in the oil. The oil is no longer serviceable due to the presence of contaminants.

Depot:E>Unique No:57Signed:KeReport Date:21

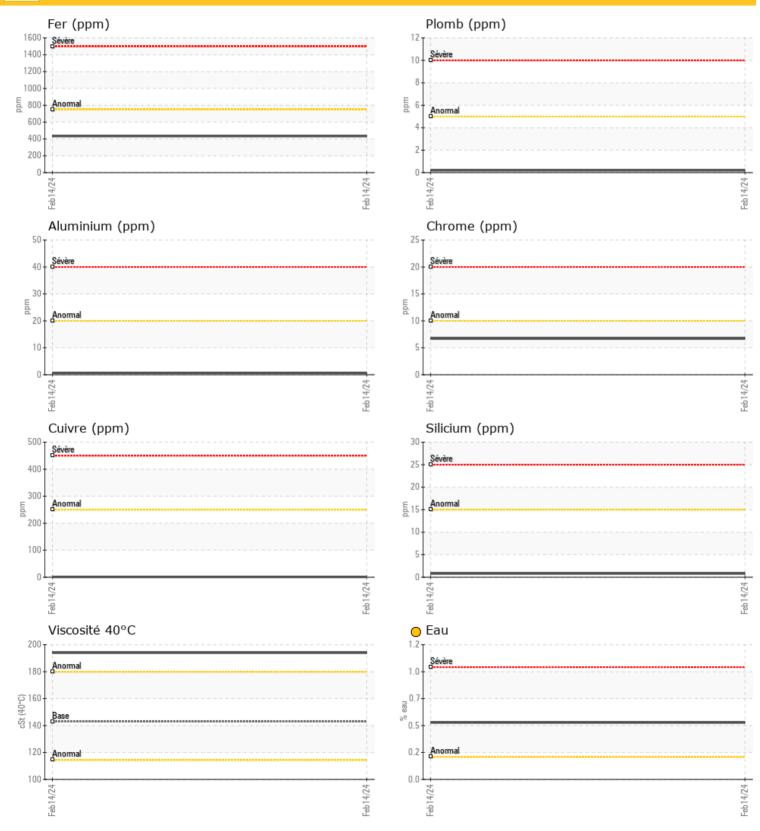
EXC222STL 5733892 Kevin Marson 21 Feb 2024





GRAPHS

 \odot



ID du rapport: EXC222STL [WCAMIS] 02616782 (Generated: 02/23/2024 15:13:15) Rev: 1