

PETRO CANADA 10W40

0 11.9

53

LIEBHERR R914 047778-1511 - Diesel Engine

Sample No: LH0260719

Oil Type:

- SAMPLE INFORMATION							
Sample Number	LH0260719						
Sample Date	12 Sep 2023						
Machine Hours	1794						
Oil Hours	0						
Oil Changed	Changed						
Sample Status	NORMAL						

OIL CONDITION Visc @ 100°C

Oxidation (PA)

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CONTAMINATION

cSt

%

Soot %	%	0	 	
Nitration (PA)	%	63	 	
Sulfation (PA)	%	54	 	
Glycol	%	NEG	 	
Fuel	%	<1.0	 	
Silicon	ppm	0 9	 	
Sodium	ppm	2	 	
Potassium	ppm	0 2	 	

WEAD METAI C

Iron	ppm	0 20				
Copper	ppm	3				
Lead	ppm	○ <1				
Tin	ppm	0				
Aluminum	ppm	5				
Chromium	ppm	02				
Molybdenum	ppm	0 38				
Nickel	ppm	○ <1				
Titanium	ppm	0				
Silver	ppm	0				
Manganese	ppm	○ <1				
Vanadium	ppm	0				

0

ADDITIVES 0 1375 Calcium ppm Magnesium 0616 ppm Zinc 969 ppm Phosphorus 0 881 ppm Barium 0 🔘 ppm Boron ppm 0 161

Depot: Unique No: Signed: **Report Date:** LAH970BRO





L.A. HERBERT 9700 PLACE JADE BROSSARD, QC CA J4Y 3C1 Contact: Service Manager

т: F:

Diagnosis

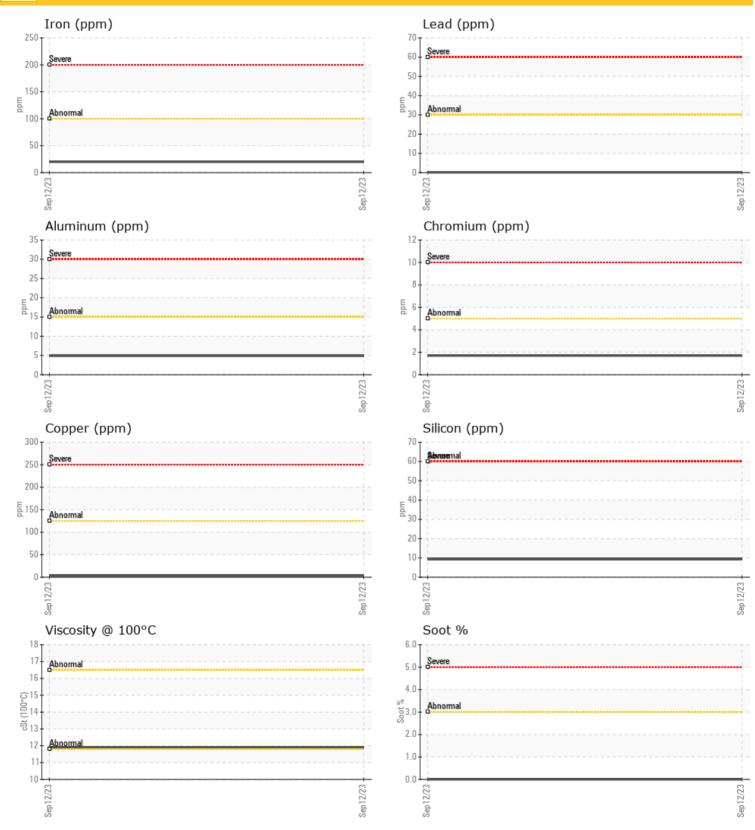
Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition.Les taux d'usure de tous les composants sont normaux. Il n'y a aucun indice de contamination dans l'huile. L'état de l'huile est acceptable pour la durée de service.

CONSTRUCTION EQUIPMENT



GRAPHS

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