

LIEBHERR L586 048507-1334 - Diesel Engine

0 13.1

56

Sample No: LH

Oil Type: DIESEL ENGINE OIL SAE 40

SAMPLE INFORMATION

Sample Number	LH	 	
Sample Date	20 Dec 2023	 	
Machine Hours	24016	 	
Oil Hours	0	 	
Oil Changed	N/A	 	
Sample Status	NORMAI	 	

OIL CONDITION Visc @ 100°C

cSt %

Oxidation (PA)

Water	%	NEG			
Soot %	%	0			
Nitration (PA)	%	49			
Sulfation (PA)	%	50			
Glycol	%	NEG			
Fuel	%	<1.0			
Silicon	ppm	5			
Sodium	ppm	01			
Potassium	ppm	() <1			

WEAD METALS

Iron	ppm	3	 	
Copper	ppm	01	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	0 2	 	
Chromium	ppm	0	 	
Molybdenum	ppm	0 55	 	
Nickel	ppm	○ <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	0	 	
Vanadium	ppm	0	 	

ADDITIVES						
Calcium	ppm	0 1003				
Magnesium	ppm	0 898				
Zinc	ppm	0 1114				
Phosphorus	ppm	959				
Barium	ppm	0				
Boron	ppm	0 2				

Depot: AGRROU Unique No: 5697994 Signed: Wes Davis Report Date: 22 Dec 2023









AGREGAT RN

100 AVE MARCEL BARIL ROUYN-NORANDA, QC CA J9X 7B8 Contact: Marcel Coulombe

T: (819)764-2473 F:

Diagnosis

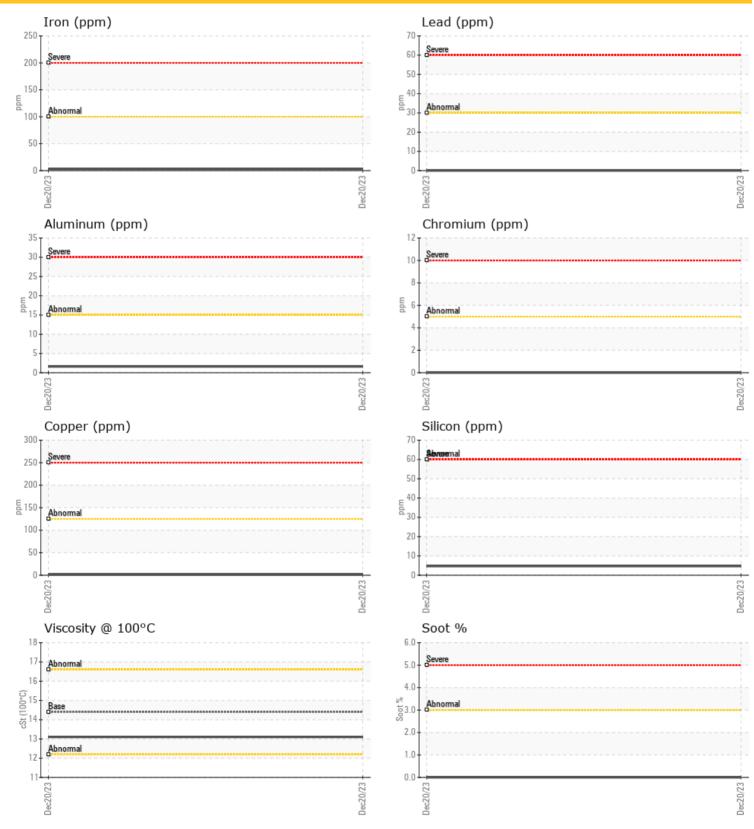
Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DIESEL ENGINE OIL SAE 40. Please confirm. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.





GRAPHS

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