

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR R914 058057-1511- Diesel Fuel

Sample No: LH0271991

Oil Type: LIEBHERR MOTOROIL 5W-30 LOW ASH



Sample Information

Sample Number	LH0271991	---	---	---
Sample Date	30 May 2024	---	---	---
Machine Hours	19	---	---	---
Sample Status	ABNORMAL	---	---	---

LIEBHERR EQUIPMENT SOURCE

8200 FAYETTEVILLE ROAD
RALEIGH, NC
US 27603

Contact: Timothy Bailey
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T:
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Fuel Condition

Sulfur	ppm	● 54	---	---	---
Visc @ 40°C	cSt	● 2.43	---	---	---



Contamination

Water	%	● 0.004	---	---	---
Lead	ppm	● 0	---	---	---
Nickel	ppm	● 0	---	---	---
Aluminum	ppm	● <1	---	---	---
Vanadium	ppm	● 0	---	---	---
Silicon	ppm	● <1	---	---	---

Diagnosis

We recommend you service the filters on this component. All metal levels are normal indicating no corrosion in the system. Moderate concentration of visible dirt/debris present in the fuel. The water content is negligible. The condition of the fuel is acceptable for the time in service.

Depot: LIEBHERRNC
Unique No: 11062826
Signed: Jonathan Hester
Report Date: 10 Jun 2024



Graphs

Pensky-Martens Flash Point (°C)

