



CONSTRUCTION EQUIPMENT

VOLVO L120H 623641 - DIESEL FUEL



Sample No: VCP431831
Oil Type: No.2 DIESEL FUEL (ULTRALOW SULPHUR)
Job No:



SAMPLE INFORMATION

Sample Number	VCP431831	---	---	---
Sample Date	10 May 2024	---	---	---
Machine Hours	10807	---	---	---
Sample Status	ABNORMAL	---	---	---

COWIN EQUIPMENT COMPANY

7950 PITTMAN AVE
 PENSACOLA, FL
 US 32534

Contact: HUGH DOBBS
 HDOBBS@COWIN.COM
 T: (850)479-3004
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FUEL CONDITION

Sulfur	ppm	█ 4	---	---	---
Visc @ 40°C	cSt	█ 3.14	---	---	---



CONTAMINATION

Water	%	0.005	---	---	---
Lead	ppm	█ 0	---	---	---
Nickel	ppm	█ 0	---	---	---
Aluminum	ppm	█ 0	---	---	---
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: VOLVO8247
Unique No: 11030620
Signed: Jonathan Hester
Report Date: 20 May 2024



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GRAPHS

Pensky-Martens Flash Point (°C)

