



CONSTRUCTION EQUIPMENT

54075 GAINES VOLVO L90H 624620 - DIESEL FUEL



Sample No: VCP413508
Oil Type: NOT GIVEN
Job No: 54075 GAINES



SAMPLE INFORMATION

Sample Number	VCP413508	---	---	---
Sample Date	21 Sep 2023	---	---	---
Machine Hours	2500	---	---	---
Sample Status	SEVERE	---	---	---



FUEL CONDITION

Sulfur	ppm	0	---	---	---
Visc @ 40°C	cSt	2.31	---	---	---



CONTAMINATION

Water	%	57.0	---	---	---
Lead	ppm	0	---	---	---
Nickel	ppm	0	---	---	---
Aluminum	ppm	0	---	---	---
Vanadium	ppm	0	---	---	---
Silicon	ppm	0	---	---	---



GAINES & CO

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Diagnosis

We advise that you check for the source of the coolant. We advise that you follow the water drain-off procedure for this component. Recommend drain fuel if not already done and flush before refilling with fuel. All metal levels are normal indicating no corrosion in the system. Sample consists almost entirely of free coolant. The fuel is no longer serviceable due to the presence of contaminants.

Depot: GAIKNI
Unique No: 10662771
Signed: Doug Bogart
Report Date: 06 Oct 2023



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GRAPHS

Pensky-Martens Flash Point (°C)

