**CONSTRUCTION EQUIPMENT** F02939 VOLVO L90H 627137 - BOTTOM DIESEL FUEL



Sample No:VCP426819Oil Type:{unknown}Job No:F02939

VOLVO

	E INFORMATION			
Sample Number	-	VCP426819	 	
Sample Date		29 Jan 2024	 	
Machine Hours		196	 	
Sample Status		SEVERE	 	
	NDITION			
Sulfur		0	 	
Visc @ 40°C	ppm cSt	2.36		
VISC @ 40 C	CSL	2.30	 	
VOLVO				
Contan 🕑	MINATION			
Water	%	0.010	 	
Lead	ppm	0	 	
Nickel	ppm	0	 	
Aluminum	ppm	2	 	
Vanadium	ppm	0	 	
Silicon	ppm	0	 	



## **CHADWICK-BAROSS INC**

31 JAMES P. MURPHY INDUSTRIAL HWY WEST WARWICK, RI US 02893 Contact: NORMAN VINCENT norman.vincent@chadwick-baross.com T: (401)328-6967 F:

## Diagnosis

We advise that you follow the water drain-off procedure for this component.All metal levels are normal indicating no corrosion in the cooling system. Excessive free water present. Water appears to be from DEF. The condition of the fuel is acceptable for the time in service.

Depot:CHAWESRIUnique No:10858338Signed:Jonathan HesterReport Date:06 Feb 2024



VOLVO

GRAPHS



## Pensky-Martens Flash Point (°C)

				-	empe	erature	د				
	-10	-8	-6	-4	-2	0	2	4	6	8	10
1000	L	ļ	ļ	1	l	Į.	l	ļ	ļ,	1	-
Jan 29/24	Ì			i			i			i	-
PC/DCuel											
101120/2120			1				Ì.				