

CONSTRUCTION EQUIPMENT VOLVO L90G 617476 - REAR AXLE



Sample No: VCP384816

On type. DIVIDLINE 3D 101030	Oil Type:	DRYDENE SB 10W30
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Job No:

Boron

	E INFORMATION			
Sample Number		VCP384816	 	
Sample Date		16 Feb 2024	 	
Machine Hours		6000	 	
Oil Hours		2000	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	55.5	 	
	cor	_ 55.5		
VOLVO				
CONTAI	MINATION			
Water	%	NEG	 	
Silicon	ppm	1 4	 	
Sodium	ppm	3	 	
Potassium	ppm	1	 	
WEAR N	METALS			
Iron	ppm	4 8	 	
Copper	ppm	26	 	
Lead	ppm	0	 	
Tin	ppm	2	 	
Aluminum	ppm	2	 	
Chromium	ppm		 	
Molybdenum	ppm	<1	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	<1	 	
Vanadium	ppm	0	 	
	VES		 	
Calcium	ppm	1475	 	
Magnesium	ppm	485	 	
Zinc	ppm	735	 	
Phosphorus	ppm	684	 	
Barium	ppm	0	 	
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DH FUNK AND SONS LLC

3995 CONTINENTAL DRIVE COLUMBIA, PA US 17512 Contact: GARY SHEPHERD GSHEPHERD@DHFUNK.COM T: F:

Diagnosis

Resample at the next service interval to monitor.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.

Depot:	DHFCOL
Unique No:	10896978
Signed:	Wes Davis
Report Date:	26 Feb 2024

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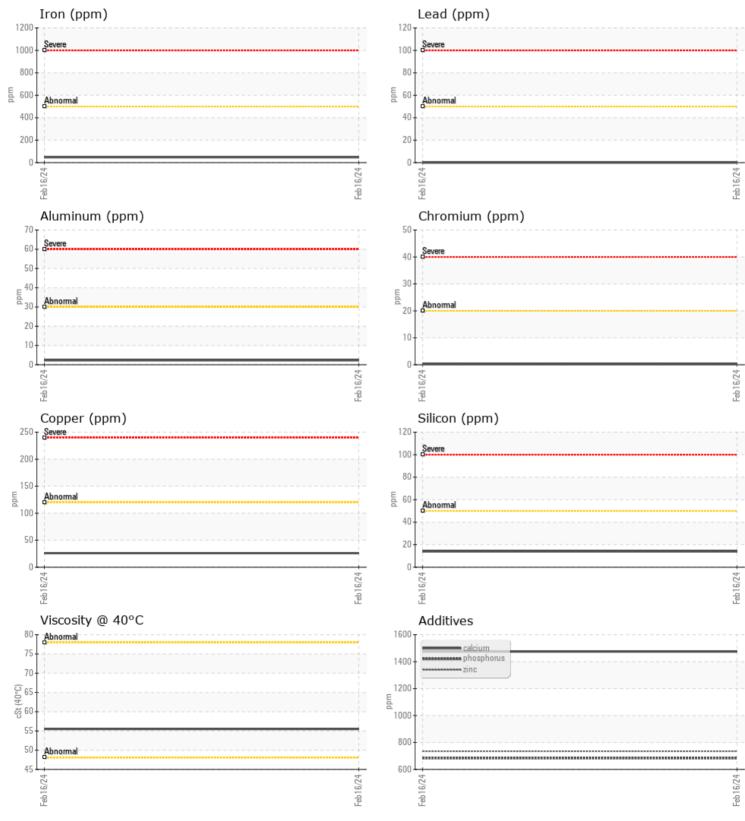
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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Contact/Location: GARY SHEPHERD - DHFCOL