

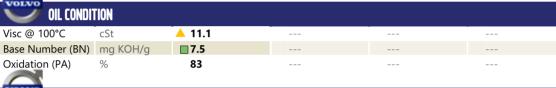
CONSTRUCTION EQUIPMENT

TMR-TAMPA NOT GIVEN VCP411609 VOLVO L90E NOT GIVEN - DIESEL ENGIN

Sample No: VCP411609
Oil Type: {unknown}

Job No:

SAMPLE INFORMATION			
Sample Number	VCP411609	 	
Sample Date	02 Oct 2023	 	
Machine Hours	16722	 	
Oil Hours	0	 	
Oil Changed	N/A	 	
Sample Status	ABNORMAL	 	



CONTAI	MINATION			
Water	%	NEG	 	
Soot %	%	■ 1	 	
Nitration (PA)	%	81	 	
Sulfation (PA)	%	64	 	
Glycol	%	NEG	 	
Fuel	%	△ 7.0	 	
Silicon	ppm	6	 	
Sodium	ppm	2	 	
Potassium	ppm	■0	 	

WEAR I	METALS			
Iron	ppm	■26	 	
Copper	ppm	1	 	
Lead	ppm	10	 	
Tin	ppm	■ <1	 	
Aluminum	ppm	■3	 	
Chromium	ppm	■ <1	 	
Molybdenum	ppm	40	 	
Nickel	ppm	■ <1	 	
Titanium	ppm	0	 	
Silver	ppm	■0	 	
Manganese	ppm	<1	 	
Vanadium	ppm	0	 	

ADDITI	ZES			
Calcium	ppm	1381	 	
Magnesium	ppm	459	 	
Zinc	ppm	■997	 	
Phosphorus	ppm	■821	 	
Barium	ppm	■ 0	 	
Boron	ppm	41	 	



TRADEMARK METALS RECYCLING - SUTTON

5220 DOVER STREET TAMPA, FL US 33619

Contact: RYAN BOWDEN

T:

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Diagnosis

We recommend that you drain the oil from the component if this has not already been done. We recommend an early resample to monitor this condition. Please specify the brand, type, and viscosity of the oil on your next sample.All component wear rates are normal. There is a moderate amount of fuel present in the oil. Tests confirm the presence of fuel in the oil. The BN result indicates that there is suitable alkalinity remaining in the oil. Fuel is present in the oil and is lowering the viscosity. The oil is no longer serviceable due to the presence of contaminants.

Depot: TRATAMFL
Unique No: 10846874
Signed: Wes Davis
Report Date: 29 Jan 2024



CONSTRUCTION EQUIPMENT





