CONSTRUCTION EQUIPMENT SWA401805-10 VOLVOL110F 61750 - REAR AXLE



 Sample No:
 VCP430349

 Oil Type:
 TDH FLUID SAE 75W80

 Job No:
 SWA401805-10

VOLVO

	INFORMATION			
Sample Number		VCP430349	 	
Sample Date		01 Nov 2023	 	
Machine Hours		7227	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	46.5	 	
VOLVO				
	MINATION		 -	
Silicon	ppm	1 6	 	
Sodium	ppm	3	 	
Potassium	ppm	0	 	
VOLVO				
WEAR N	METALS			
Iron	ppm	64	 	
Copper	ppm	0	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	 <1	 	
Chromium	ppm		 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	∎1	 	
Vanadium	ppm	0	 	
	VES			
Calcium	ppm	3505	 	
Magnesium	ppm	1 0	 	
Zinc	ppm	1419	 	
Phosphorus	ppm	1161	 	
Barium	ppm	0	 	
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ALTA EQUIPMENT

5985 COURT STREET ROAD SYRACUSE, NY US 13206 Contact: JIM STRIGLE JIM.STRIGLE@ALTG.COM T: (315)437-2611 F: (315)434-9471

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:	VOLVO0142		
Unique No:	10727744		
Signed:	Doug Bogart		
Report Date:	07 Nov 2023		

127

ppm

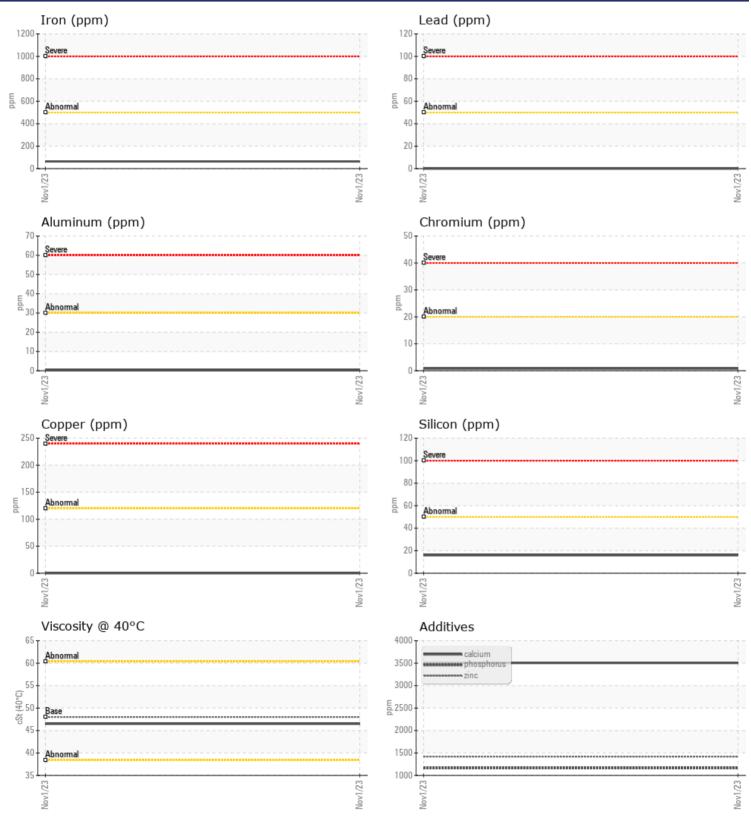
Boron

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0142 [WUSCAR] 05999384 (Generated: 11/08/2023 11:17:45) Rev: 1

Contact/Location: JIM STRIGLE - VOLVO0142