

CONSTRUCTION EQUIPMENT VOLVO A45G 352950 - FRONT AXLE



Sample No: VCP428811

Oil Type:

VOLVO PREMIUM GEAR OIL 80W-90 GL-5

Job No:

VOLVO					
SAMPL	E INFORMATION				
Sample Number	-	VCP428811			
Sample Date		09 Jan 2024			 ROMCO INC
Machine Hours		3720			 1350 NE LOOP 820
Oil Hours		0			 FORT WORTH, TX
Oil Changed		N/A			 US 76106
Sample Status		ABNORMAL			 Contact: CHRIS BITN
					CBitner@romco.com
OIL CON					T:
				_	F: (817)626-8983
Visc @ 40°C	cSt	130			
VOLVO					Diagnosis
CONTA	MINATION				-
Water	%	NEG			 Resample at the nex to monitor.All comp
Silicon	ppm				 are normal. Modera
Sodium	ppm	0			 of visible dirt/debris
Potassium	ppm	0			 oil. The condition of
1 otdssidini	ppm				acceptable for the ti
VOLVO					
WEAR I	METALS				
Iron	ppm	15			
Copper	ppm	1			
Lead	ppm	0			
Tin	ppm	0			
Aluminum	ppm	■<1			
Chromium	ppm	0			
Molybdenum	ppm	0			
Nickel	ppm	0			
Titanium	ppm	0			
Silver	ppm	0			
Manganese	ppm	1			
Vanadium	ppm	0			
ADDITI	VEC				
		· · ·	<u>.</u>		
Calcium	ppm	49			
Magnesium	ppm	9			
Zinc	ppm	28			
Phosphorus	ppm	987			
Barium	ppm	0			
Boron	ppm	176			



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ext service interval ponent wear rates ate concentration is present in the of the oil is time in service.

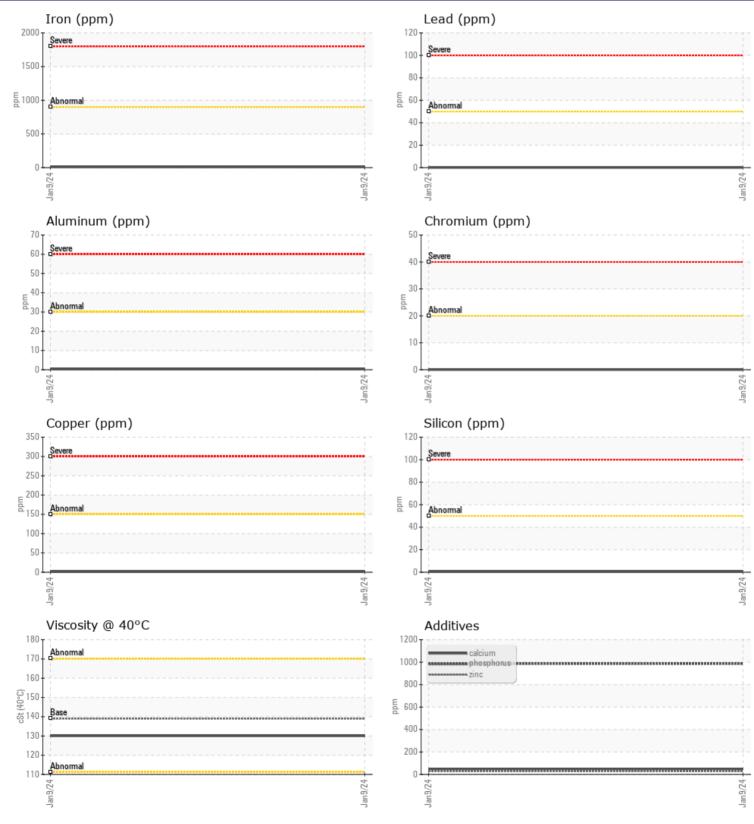
Depot:	VOLVO0081		
Unique No:	10832898		
Signed:	Don Baldridge		
Report Date:	17 Jan 2024		

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0081 [WUSCAR] 06061516 (Generated: 01/17/2024 18:06:18) Rev: 1

Contact/Location: CHRIS BITNER - VOLVO0081