

CONSTRUCTION EQUIPMENT VOLVO A25 752474 - FRONT AXLE



Sample No: VCP431465

Oil Type: VOLVOL

0	i ypc.
1 - 1-	

VOLVO PREMIUM GEAR OIL 85W-140 GL-5

Job No:

	E INFORMATION			
Sample Number		VCP431465	 	
Sample Date		07 Nov 2023	 	
Machine Hours		0	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		ATTENTION	 	
OIL CON	DITION			
Visc @ 40°C	cSt	4 95.6	 	
CONTA	MINATION			
Silicon	ppm	6	 	
Sodium	ppm	1	 	
Potassium	ppm	4	 	
VOLVO				
🤍 WEAR I	METALS			
Iron	ppm	232	 	
Copper	ppm	24	 	
Lead	ppm	0	 	
Tin	ppm	 <1	 	
Aluminum	ppm	0	 	
Chromium	ppm	5	 	
Molybdenum	ppm	10	 	
Nickel	ppm	4	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	1 2	 	
Vanadium	ppm	0	 	
VOLVO				
additi	VES			
Calcium	ppm	382	 	
Magnesium	ppm	0	 	
Zinc	ppm	177	 	
Phosphorus	ppm	<u> </u>	 	
Barium	ppm	0	 	
Boron	ppm	<u> </u>	 	



ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC

9601 BOGGY CREEK RD DRLANDO, FL JS 32824 Contact: Robert LaPlante obert.laplante@altg.com T: (407)508-9736 E: (407)659-8720

Diagnosis

The oil change at the time of sampling has been noted. 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 oil viscosity is lower than normal. This plus the additive levels indicates the addition of a different brand, or type of oil. Confirm oil type.

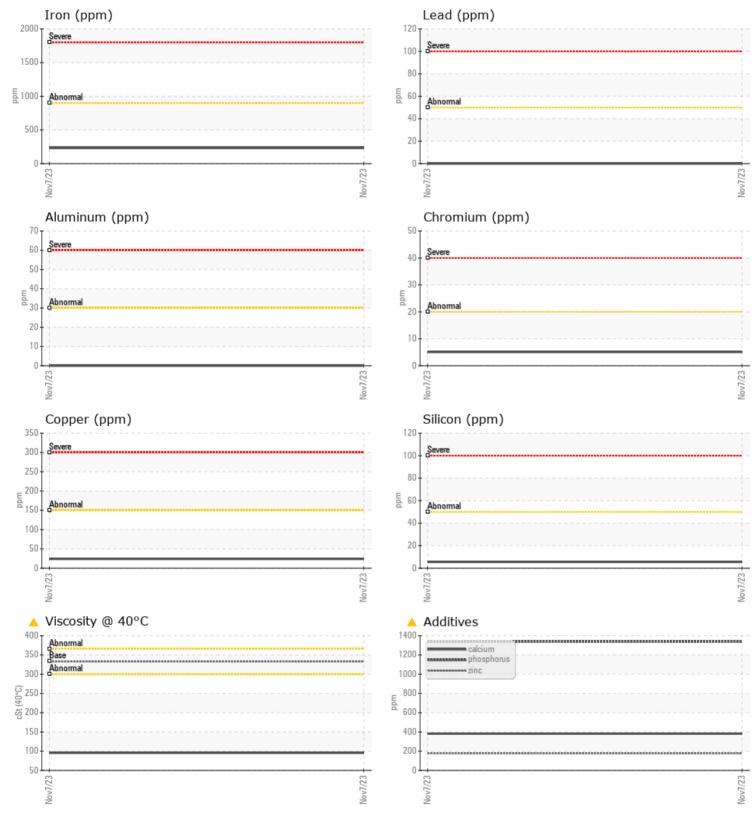
Depot:			
Unique No:	10736982		
Signed:	Sean Felton		
Report Date:	13 Nov 2023		

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0096 [WUSCAR] 06003220 (Generated: 11/14/2023 14:28:04) Rev: 1

Contact/Location: Robert LaPlante - VOLVO0096