

CONSTRUCTION EQUIPMENT VOLVO A25G 740250 - FRONT AXLE



Sample No: VCP412168

Oil Type:

VOLVO PREMIUM GEAR OIL 85W-140 GL-5

Job No:

	INFORMATION			
Sample Number		VCP412168	VCP344736	
Sample Date		28 Aug 2023	25 Oct 2021	
Machine Hours		5525	3871	
Oil Hours		0	0	
Oil Changed		Changed	Changed	
Sample Status		NORMAL	NORMAL	
Sample Status		NORMAL	NORMAL	
VOLVO				
VIL CON	DITION			
Visc @ 40°C	cSt	220	185	
	MINATION			
Silicon	ppm	■4	2	
Sodium	ppm	0	2	
Potassium	ppm	■ <1	0	
VOLVO				
🤍 WEAR N	NETALS			
Iron	ppm	202	352	
Copper	ppm	73	36	
Lead	ppm	0	<1	
Tin	ppm	3	2	
Aluminum	ppm	0	< 1	
Chromium	ppm	2	6	
Molybdenum	ppm	5	6	
Nickel	ppm	1	3	
Titanium	ppm	0	<1	
Silver	ppm	0	<1	
Manganese	ppm	4	8	
Vanadium	ppm	0	<1	
	155			
ADDITI\				
Calcium	ppm	117	153	
Magnesium	ppm	15	15	
Zinc	ppm	48	51	
Phosphorus	ppm ppm	1199	□ 1187 □ 0	
Barium		2		



ALTA EQUIPMENT COMPANY

5151 DR MARTIN LUTHER KING BLVD FORT MYERS, FL US 33905 Contact: TODD LARK tlark@altaequipfl.com T: F: (239)481-3302

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:	VOLVO0090		
Unique No:	10633234		
Signed:	Don Baldridge		
Report Date:	07 Sep 2023		

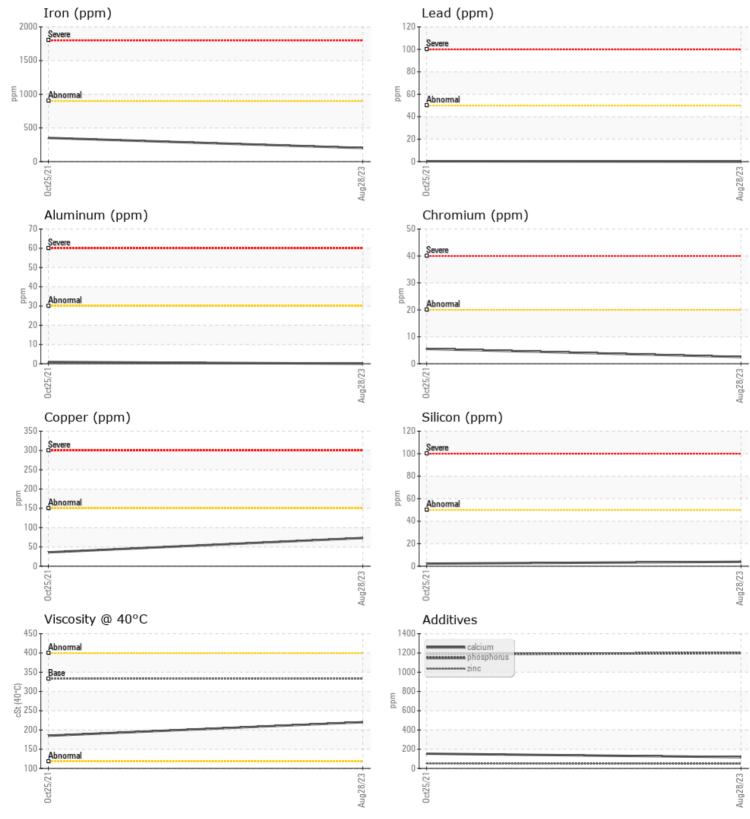
Contact/Location: TODD LARK - VOLVO0090

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0090 [WUSCAR] 05942622 (Generated: 09/07/2023 15:51:01) Rev: 1

Contact/Location: TODD LARK - VOLVO0090